

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetylamino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	Thymine	H	O-acyl
CH <sub>3</sub>	OH	F	O	Uracil	H	O-acyl
CH <sub>3</sub>	OH	F	O	Guanine	H	O-acyl
CH <sub>3</sub>	OH	F	O	Cytosine	H	O-acyl
CH <sub>3</sub>	OH	F	O	Adenine	H	O-acyl
CH <sub>3</sub>	OH	F	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	F	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	OH	F	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	F	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	F	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	OH	F	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	Thymine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	Uracil	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	Guanine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	Adenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-adenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	Thymine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	Uracil	F	O-acyl
CH <sub>3</sub>	OH	Br	O	Guanine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	Cytosine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	Adenine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	OH	Br	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	8-Fluoroadenine	F	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Br	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl adenine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetyl amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetyl amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl adenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	Thymine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	Uracil	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	Guanine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	Adenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-adenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	8-Fluoroguanine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Br	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	Thymine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	Uracil	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	Guanine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	Adenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-adenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	Thymine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	Uracil	H	O-acyl
CH <sub>3</sub>	OH	Br	O	Guanine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	Cytosine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	Adenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	Hypoxanthine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Br	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	OH	Br	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl adenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetyl amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetyl amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	Thymine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Uracil	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Guanine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Adenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl adenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino adenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl amino adenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Thymine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	Uracil	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	Guanine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	Cytosine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	Adenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Amino adenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl guanine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	4-N-acetyl cytosine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl adenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino adenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl amino adenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Cytosine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Cl	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Thymine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	Uracil	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	Guanine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	Adenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	Uracil	Cl	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Cl	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	Thymine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Uracil	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Guanine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Adenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Thymine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	Uracil	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	Guanine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	Cytosine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	Adenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	H	O	Thymine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	Uracil	F	O-amino acid
CH <sub>3</sub>	OH	H	O	Guanine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	Adenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	OH	H	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl adenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetyl amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetyl amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	Thymine	F	O-acyl
CH <sub>3</sub>	OH	H	O	Uracil	F	O-acyl
CH <sub>3</sub>	OH	H	O	Guanine	F	O-acyl
CH <sub>3</sub>	OH	H	O	Cytosine	F	O-acyl
CH <sub>3</sub>	OH	H	O	Adenine	F	O-acyl
CH <sub>3</sub>	OH	H	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	H	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	OH	H	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	H	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	H	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	H	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	OH	H	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	H	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	Thymine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	Uracil	Br	O-acyl
CH <sub>3</sub>	OH	H	O	Guanine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	Adenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	OH	H	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-adenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	Thymine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	Uracil	H	O-amino acid
CH <sub>3</sub>	OH	H	O	Guanine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	Adenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	OH	H	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	Thymine	H	O-acyl
CH <sub>3</sub>	OH	H	O	Uracil	H	O-acyl
CH <sub>3</sub>	OH	H	O	Guanine	H	O-acyl
CH <sub>3</sub>	OH	H	O	Cytosine	H	O-acyl
CH <sub>3</sub>	OH	H	O	Adenine	H	O-acyl
CH <sub>3</sub>	OH	H	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	H	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	OH	H	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	H	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	H	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2-Fluoroadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	OH	H	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	O	Thymine	F	O-amino acid
CH <sub>3</sub>	H	F	O	Uracil	F	O-amino acid
CH <sub>3</sub>	H	F	O	Guanine	F	O-amino acid
CH <sub>3</sub>	H	F	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	H	F	O	Adenine	F	O-amino acid
CH <sub>3</sub>	H	F	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	H	F	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	F	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	F	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	H	F	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	O	Thymine	F	O-acyl
CH <sub>3</sub>	H	F	O	Uracil	F	O-acyl
CH <sub>3</sub>	H	F	O	Guanine	F	O-acyl
CH <sub>3</sub>	H	F	O	Cytosine	F	O-acyl
CH <sub>3</sub>	H	F	O	Adenine	F	O-acyl
CH <sub>3</sub>	H	F	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	H	F	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	F	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	F	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	H	F	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-adenine	F	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	H	F	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	H	F	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	5-Fluorocytosine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	F	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	Thymine	Br	O-acyl
CH <sub>3</sub>	H	F	O	Uracil	Br	O-acyl
CH <sub>3</sub>	H	F	O	Guanine	Br	O-acyl
CH <sub>3</sub>	H	F	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	H	F	O	Adenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	F	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	H	F	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	F	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	F	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	H	F	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylamino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	F	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylamino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	H	F	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	5-Fluorouracil	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	F	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl adenine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	Thymine	H	O-amino acid
CH <sub>3</sub>	H	F	O	Uracil	H	O-amino acid
CH <sub>3</sub>	H	F	O	Guanine	H	O-amino acid
CH <sub>3</sub>	H	F	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	H	F	O	Adenine	H	O-amino acid
CH <sub>3</sub>	H	F	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	H	F	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	F	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	F	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	H	F	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl adenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylamino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	O	Thymine	H	O-acyl
CH <sub>3</sub>	H	F	O	Uracil	H	O-acyl
CH <sub>3</sub>	H	F	O	Guanine	H	O-acyl
CH <sub>3</sub>	H	F	O	Cytosine	H	O-acyl
CH <sub>3</sub>	H	F	O	Adenine	H	O-acyl
CH <sub>3</sub>	H	F	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	H	F	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	F	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	F	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	H	F	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	O	Thymine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	Uracil	F	O-amino acid
CH <sub>3</sub>	H	Br	O	Guanine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	Adenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Br	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	H	Br	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetylamino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	Thymine	F	O-acyl
CH <sub>3</sub>	H	Br	O	Uracil	F	O-acyl
CH <sub>3</sub>	H	Br	O	Guanine	F	O-acyl
CH <sub>3</sub>	H	Br	O	Cytosine	F	O-acyl
CH <sub>3</sub>	H	Br	O	Adenine	F	O-acyl
CH <sub>3</sub>	H	Br	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	H	Br	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	Br	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	Br	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetylguanine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Br	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl原因	F	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因	F	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因hypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl原因	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	Br <sup>9</sup>	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	Thymine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	Uracil	Br	O-acyl
CH <sub>3</sub>	H	Br	O	Guanine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Br	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	Adenine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	H	Br	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl adenine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	Thymine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Br	O	Uracil	H	O-amino acid
CH <sub>3</sub>	H	Br	O	Guanine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	Adenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	H	Br	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl原因	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	Thymine	H	O-acyl
CH <sub>3</sub>	H	Br	O	Uracil	H	O-acyl
CH <sub>3</sub>	H	Br	O	Guanine	H	O-acyl
CH <sub>3</sub>	H	Br	O	Cytosine	H	O-acyl
CH <sub>3</sub>	H	Br	O	Adenine	H	O-acyl
CH <sub>3</sub>	H	Br	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	H	Br	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	Br	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	Br	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	O	2-Aminoadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	H	Br	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	Thymine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	Uracil	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	Guanine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	Adenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetylamino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	Thymine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	Uracil	F	O-acyl
CH <sub>3</sub>	H	Cl	O	Guanine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	Cytosine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	Adenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	H	Cl	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	Thymine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	Uracil	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	Guanine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	Adenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Cl	O	2-N-acetylamino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetylamino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl adenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetyl amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetyl amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	Thymine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	Uracil	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	Guanine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	Adenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl adenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	Thymine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	Uracil	H	O-acyl
CH <sub>3</sub>	H	Cl	O	Guanine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	Cytosine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	Adenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	H	Cl	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-adenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	O	Thymine	F	O-amino acid
CH <sub>3</sub>	H	H	O	Uracil	F	O-amino acid
CH <sub>3</sub>	H	H	O	Guanine	F	O-amino acid
CH <sub>3</sub>	H	H	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	H	H	O	Adenine	F	O-amino acid
CH <sub>3</sub>	H	H	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	H	H	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	H	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	H	O	8-Fluoroadenine	F	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	H	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	H	H	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	O	Thymine	F	O-acyl
CH <sub>3</sub>	H	H	O	Uracil	F	O-acyl
CH <sub>3</sub>	H	H	O	Guanine	F	O-acyl
CH <sub>3</sub>	H	H	O	Cytosine	F	O-acyl
CH <sub>3</sub>	H	H	O	Adenine	F	O-acyl
CH <sub>3</sub>	H	H	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	H	H	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	H	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	H	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	H	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	H	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	H	H	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	H	H	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	H	H	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-adenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	Thymine	Br	O-acyl
CH <sub>3</sub>	H	H	O	Uracil	Br	O-acyl
CH <sub>3</sub>	H	H	O	Guanine	Br	O-acyl
CH <sub>3</sub>	H	H	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	H	H	O	Adenine	Br	O-acyl
CH <sub>3</sub>	H	H	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	H	H	O	8-Fluoroguanine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	H	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	H	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	H	H	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylamino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	H	H	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	H	H	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetylamino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	Thymine	H	O-amino acid
CH <sub>3</sub>	H	H	O	Uracil	H	O-amino acid
CH <sub>3</sub>	H	H	O	Guanine	H	O-amino acid
CH <sub>3</sub>	H	H	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	H	H	O	Adenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	Hypoxanthine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	H	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	H	H	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	H	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	H	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	H	H	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl adenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	H	O	Thymine	H	O-acyl
CH <sub>3</sub>	H	H	O	Uracil	H	O-acyl
CH <sub>3</sub>	H	H	O	Guanine	H	O-acyl
CH <sub>3</sub>	H	H	O	Cytosine	H	O-acyl
CH <sub>3</sub>	H	H	O	Adenine	H	O-acyl
CH <sub>3</sub>	H	H	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	H	H	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	H	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	H	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	H	H	O	4-N-acetylcytosine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	H	O	6-N-acetyl adenine	H	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	O	Thymine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	Uracil	F	O-amino acid
CH <sub>3</sub>	H	OH	O	Guanine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	Adenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	H	OH	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl adenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	Thymine	F	O-acyl
CH <sub>3</sub>	H	OH	O	Uracil	F	O-acyl
CH <sub>3</sub>	H	OH	O	Guanine	F	O-acyl
CH <sub>3</sub>	H	OH	O	Cytosine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	OH	O	Adenine	F	O-acyl
CH <sub>3</sub>	H	OH	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	H	OH	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	OH	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	OH	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	H	OH	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl adenine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	OH	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	Thymine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	Uracil	Br	O-acyl
CH <sub>3</sub>	H	OH	O	Guanine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	Adenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	H	OH	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	Uracil	Cl	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	OH	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylamino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	Thymine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	Uracil	H	O-amino acid
CH <sub>3</sub>	H	OH	O	Guanine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	Adenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	H	OH	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetylamino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	OH	O	Thymine	H	O-acyl
CH <sub>3</sub>	H	OH	O	Uracil	H	O-acyl
CH <sub>3</sub>	H	OH	O	Guanine	H	O-acyl
CH <sub>3</sub>	H	OH	O	Cytosine	H	O-acyl
CH <sub>3</sub>	H	OH	O	Adenine	H	O-acyl
CH <sub>3</sub>	H	OH	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	H	OH	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	OH	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	OH	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	H	OH	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl原因	H	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	OH	O	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Thymine	F	H
CF <sub>3</sub>	O-acyl	F	O	Uracil	F	H
CF <sub>3</sub>	O-acyl	F	O	Guanine	F	H
CF <sub>3</sub>	O-acyl	F	O	Cytosine	F	H
CF <sub>3</sub>	O-acyl	F	O	Adenine	F	H
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	F	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	F	H
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	F	H
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	F	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	F	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	F	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	O	Thymine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Uracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Guanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Adenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Thymine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Uracil	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Guanine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Cytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Adenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Thymine	F	OH
CF <sub>3</sub>	O-acyl	F	O	Uracil	F	OH
CF <sub>3</sub>	O-acyl	F	O	Guanine	F	OH
CF <sub>3</sub>	O-acyl	F	O	Cytosine	F	OH
CF <sub>3</sub>	O-acyl	F	O	Adenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	O	Thymine	Br	H
CF <sub>3</sub>	O-acyl	F	O	Uracil	Br	H
CF <sub>3</sub>	O-acyl	F	O	Guanine	Br	H
CF <sub>3</sub>	O-acyl	F	O	Cytosine	Br	H
CF <sub>3</sub>	O-acyl	F	O	Adenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Br	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Br	H
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Thymine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Uracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Guanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Adenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Thymine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	Uracil	Br	OH
CF <sub>3</sub>	O-acyl	F	O	Guanine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	Cytosine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	Adenine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Br	OH



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Thymine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	Uracil	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	Guanine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	Cytosine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	Adenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	Thymine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	Uracil	Cl	H
CF <sub>3</sub>	O-acyl	F	O	Guanine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	Cytosine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	O	Adenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylamin-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylamin-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Thymine	H	H
CF <sub>3</sub>	O-acyl	F	O	Uracil	H	H
CF <sub>3</sub>	O-acyl	F	O	Guanine	H	H
CF <sub>3</sub>	O-acyl	F	O	Cytosine	H	H
CF <sub>3</sub>	O-acyl	F	O	Adenine	H	H
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	H	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	H	H
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	H	H
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	H	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	H	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	H	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	O	Thymine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Uracil	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	O	Guanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Adenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Thymine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Uracil	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Guanine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Cytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Adenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Thymine	H	OH
CF <sub>3</sub>	O-acyl	F	O	Uracil	H	OH
CF <sub>3</sub>	O-acyl	F	O	Guanine	H	OH
CF <sub>3</sub>	O-acyl	F	O	Cytosine	H	OH
CF <sub>3</sub>	O-acyl	F	O	Adenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	O	Thymine	OH	H
CF <sub>3</sub>	O-acyl	F	O	Uracil	OH	H
CF <sub>3</sub>	O-acyl	F	O	Guanine	OH	H
CF <sub>3</sub>	O-acyl	F	O	Cytosine	OH	H
CF <sub>3</sub>	O-acyl	F	O	Adenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	OH	H
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	Thymine	F	H
CF <sub>3</sub>	O-acyl	Br	O	Uracil	F	H
CF <sub>3</sub>	O-acyl	Br	O	Guanine	F	H
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	F	H
CF <sub>3</sub>	O-acyl	Br	O	Adenine	F	H
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	F	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	F	H
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	F	H
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	F	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	F	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	F	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Br	O	Thymine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Uracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Guanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Adenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Thymine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Uracil	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Guanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Adenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyluracil	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Thymine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	Uracil	F	OH
CF <sub>3</sub>	O-acyl	Br	O	Guanine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	Adenine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	Thymine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	Uracil	Br	H
CF <sub>3</sub>	O-acyl	Br	O	Guanine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	Adenine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Br	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Thymine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Uracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Guanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Adenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Thymine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	Uracil	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	Guanine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	Adenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	Thymine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	Uracil	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	Guanine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	Adenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Thymine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	Uracil	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	Guanine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	Adenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	Thymine	H	H
CF <sub>3</sub>	O-acyl	Br	O	Uracil	H	H
CF <sub>3</sub>	O-acyl	Br	O	Guanine	H	H
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	H	H
CF <sub>3</sub>	O-acyl	Br	O	Adenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	H	H
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	O	Thymine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Uracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Guanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Adenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	H	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Thymine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Uracil	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Guanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Adenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Thymine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	Uracil	H	OH
CF <sub>3</sub>	O-acyl	Br	O	Guanine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	Adenine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	Thymine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	Uracil	OH	H
CF <sub>3</sub>	O-acyl	Br	O	Guanine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	Adenine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl原因	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl原因	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl原因-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl原因-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl原因hypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	F	H
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	F	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因	F	H
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl原因	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因hypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl adenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl原因	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Cl	H



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylamino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylamino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	H	H
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	H	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylamino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylamino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	O	Thymine	F	H
CF <sub>3</sub>	O-acyl	H	O	Uracil	F	H
CF <sub>3</sub>	O-acyl	H	O	Guanine	F	H
CF <sub>3</sub>	O-acyl	H	O	Cytosine	F	H
CF <sub>3</sub>	O-acyl	H	O	Adenine	F	H
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	F	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	F	H
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	F	H
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	F	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	F	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	F	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	O	Thymine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Uracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Guanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Adenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Thymine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Uracil	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Guanine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Cytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Adenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Thymine	F	OH
CF <sub>3</sub>	O-acyl	H	O	Uracil	F	OH
CF <sub>3</sub>	O-acyl	H	O	Guanine	F	OH
CF <sub>3</sub>	O-acyl	H	O	Cytosine	F	OH
CF <sub>3</sub>	O-acyl	H	O	Adenine	F	OH
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	F	OH



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	O	Thymine	Br	H
CF <sub>3</sub>	O-acyl	H	O	Uracil	Br	H
CF <sub>3</sub>	O-acyl	H	O	Guanine	Br	H
CF <sub>3</sub>	O-acyl	H	O	Cytosine	Br	H
CF <sub>3</sub>	O-acyl	H	O	Adenine	Br	H
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Br	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	Br	H
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Thymine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Uracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Guanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Cytosine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	O	Adenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Thymine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	Uracil	Br	OH
CF <sub>3</sub>	O-acyl	H	O	Guanine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	Cytosine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	Adenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	Thymine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	Uracil	Cl	H
CF <sub>3</sub>	O-acyl	H	O	Guanine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	Cytosine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	Adenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Uracil	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Thymine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	Uracil	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	Guanine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	Cytosine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	Adenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	O	Thymine	H	H
CF <sub>3</sub>	O-acyl	H	O	Uracil	H	H
CF <sub>3</sub>	O-acyl	H	O	Guanine	H	H
CF <sub>3</sub>	O-acyl	H	O	Cytosine	H	H
CF <sub>3</sub>	O-acyl	H	O	Adenine	H	H
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	H	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	H	H
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	H	H
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetylguanine	H	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	H	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	H	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	O	Thymine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Uracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Guanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Adenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Thymine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Uracil	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Guanine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Cytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Adenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluoroadenine	H	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Thymine	H	OH
CF <sub>3</sub>	O-acyl	H	O	Uracil	H	OH
CF <sub>3</sub>	O-acyl	H	O	Guanine	H	OH
CF <sub>3</sub>	O-acyl	H	O	Cytosine	H	OH
CF <sub>3</sub>	O-acyl	H	O	Adenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	O	Thymine	OH	H
CF <sub>3</sub>	O-acyl	H	O	Uracil	OH	H
CF <sub>3</sub>	O-acyl	H	O	Guanine	OH	H
CF <sub>3</sub>	O-acyl	H	O	Cytosine	OH	H
CF <sub>3</sub>	O-acyl	H	O	Adenine	OH	H
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	OH	H
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	Thymine	F	H
CF <sub>3</sub>	O-amino acid	F	O	Uracil	F	H
CF <sub>3</sub>	O-amino acid	F	O	Guanine	F	H
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	F	H
CF <sub>3</sub>	O-amino acid	F	O	Adenine	F	H
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	F	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	F	H
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	F	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	O	Thymine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Uracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Guanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Adenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanidine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Thymine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Uracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Guanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Adenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Thymine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	Uracil	F	OH
CF <sub>3</sub>	O-amino acid	F	O	Guanine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	Adenine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	Thymine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	Uracil	Br	H
CF <sub>3</sub>	O-amino acid	F	O	Guanine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	Adenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Br	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Thymine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Uracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Guanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Adenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Thymine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	Uracil	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	Guanine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	Adenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	Thymine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	Uracil	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	Guanine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	Adenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetylguanine	Cl	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Thymine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	Uracil	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	Guanine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	Adenine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Amino adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl amino adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	Thymine	H	H
CF <sub>3</sub>	O-amino acid	F	O	Uracil	H	H
CF <sub>3</sub>	O-amino acid	F	O	Guanine	H	H
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	H	H
CF <sub>3</sub>	O-amino acid	F	O	Adenine	H	H
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	H	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2-Amino adenine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl原因	H	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	H	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl原因	H	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl原因-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl原因-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl原因hypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	O	Thymine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Uracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Guanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Adenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl原因	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl原因	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl原因	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl原因-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl原因-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl原因hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Thymine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Uracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Guanine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Adenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl原因	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Thymine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	Uracil	H	OH
CF <sub>3</sub>	O-amino acid	F	O	Guanine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	Adenine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	Thymine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	Uracil	OH	H
CF <sub>3</sub>	O-amino acid	F	O	Guanine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	Adenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	F	H
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	F	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetylguanine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Br	H



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl原因	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl原因	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylamino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylamino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylamino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	H	H
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	H	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	OH	H



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino adenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl adenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino adenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl amino adenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanidine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	Thymine	F	H
CF <sub>3</sub>	O-amino acid	H	O	Uracil	F	H
CF <sub>3</sub>	O-amino acid	H	O	Guanine	F	H
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	F	H
CF <sub>3</sub>	O-amino acid	H	O	Adenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	F	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	F	H
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	O	Thymine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Uracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Guanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Adenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Thymine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Uracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Guanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Adenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Thymine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	Uracil	F	OH
CF <sub>3</sub>	O-amino acid	H	O	Guanine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	Adenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	Thymine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	Uracil	Br	H
CF <sub>3</sub>	O-amino acid	H	O	Guanine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	Adenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	Br	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylamin-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Thymine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Uracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Guanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Adenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylamin-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Thymine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	Uracil	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	Guanine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	Adenine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	Thymine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	Uracil	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	Guanine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	Adenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl原因	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl原因	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl原因-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl原因-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl原因hypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl原因	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl原因	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl原因	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl原因-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl原因hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Guanine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Thymine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	Uracil	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	Guanine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	Adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	Thymine	H	H
CF <sub>3</sub>	O-amino acid	H	O	Uracil	H	H
CF <sub>3</sub>	O-amino acid	H	O	Guanine	H	H
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	H	H
CF <sub>3</sub>	O-amino acid	H	O	Adenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	H	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	H	H
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	O	Thymine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	O	Uracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Guanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Adenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Thymine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Uracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Guanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Adenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Thymine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	Uracil	H	OH
CF <sub>3</sub>	O-amino acid	H	O	Guanine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	Adenine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	Thymine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	Uracil	OH	H
CF <sub>3</sub>	O-amino acid	H	O	Guanine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	Adenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetylguanine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	OH	H
CF <sub>3</sub>	OH	F	O	Thymine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	Uracil	F	O-amino acid
CF <sub>3</sub>	OH	F	O	Guanine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	Adenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	OH	F	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	F	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	Thymine	F	O-acyl
CF <sub>3</sub>	OH	F	O	Uracil	F	O-acyl
CF <sub>3</sub>	OH	F	O	Guanine	F	O-acyl
CF <sub>3</sub>	OH	F	O	Cytosine	F	O-acyl
CF <sub>3</sub>	OH	F	O	Adenine	F	O-acyl
CF <sub>3</sub>	OH	F	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	OH	F	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	F	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	F	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	OH	F	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetylaminoadenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	F	O	2-N-acetylamino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylamino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	Thymine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	Uracil	Br	O-acyl
CF <sub>3</sub>	OH	F	O	Guanine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	Adenine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	OH	F	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl adenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	Thymine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	Uracil	H	O-amino acid
CF <sub>3</sub>	OH	F	O	Guanine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	Adenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	OH	F	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	8-Fluoroadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	F	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	Thymine	H	O-acyl
CF <sub>3</sub>	OH	F	O	Uracil	H	O-acyl
CF <sub>3</sub>	OH	F	O	Guanine	H	O-acyl
CF <sub>3</sub>	OH	F	O	Cytosine	H	O-acyl
CF <sub>3</sub>	OH	F	O	Adenine	H	O-acyl
CF <sub>3</sub>	OH	F	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	F	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	OH	F	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	F	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	F	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	OH	F	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	H	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Br	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetylamino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	Thymine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	Uracil	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	Guanine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	Adenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetylamino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	Hypoxanthine	Cl	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Br	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Br	O	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	Thymine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	Uracil	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	Guanine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	Adenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	Thymine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	Uracil	H	O-acyl
CF <sub>3</sub>	OH	Br	O	Guanine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	Cytosine	H	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Thymine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	Uracil	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	Guanine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	Cytosine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	Adenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Uracil	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Cl	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Thymine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	Uracil	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	Guanine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	Adenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Cl	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	Thymine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Uracil	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Guanine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Adenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Cl	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetylamino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Thymine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	Uracil	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	Guanine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	Cytosine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	Adenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetylamino-8-fluoroadenine	H	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	O	Thymine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	Uracil	F	O-amino acid
CF <sub>3</sub>	OH	H	O	Guanine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	Adenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	OH	H	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylamino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	Thymine	F	O-acyl
CF <sub>3</sub>	OH	H	O	Uracil	F	O-acyl
CF <sub>3</sub>	OH	H	O	Guanine	F	O-acyl
CF <sub>3</sub>	OH	H	O	Cytosine	F	O-acyl
CF <sub>3</sub>	OH	H	O	Adenine	F	O-acyl
CF <sub>3</sub>	OH	H	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	OH	H	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	H	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	H	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	OH	H	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	Thymine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	Uracil	Br	O-acyl
CF <sub>3</sub>	OH	H	O	Guanine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	Adenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	OH	H	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Fluoroadenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylamino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	Thymine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	Uracil	H	O-amino acid
CF <sub>3</sub>	OH	H	O	Guanine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	Adenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	OH	H	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	Thymine	H	O-acyl
CF <sub>3</sub>	OH	H	O	Uracil	H	O-acyl
CF <sub>3</sub>	OH	H	O	Guanine	H	O-acyl
CF <sub>3</sub>	OH	H	O	Cytosine	H	O-acyl
CF <sub>3</sub>	OH	H	O	Adenine	H	O-acyl
CF <sub>3</sub>	OH	H	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	OH	H	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	H	O	5-Fluorocytosine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	H	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	OH	H	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	O	Thymine	F	O-amino acid
CF <sub>3</sub>	H	F	O	Uracil	F	O-amino acid
CF <sub>3</sub>	H	F	O	Guanine	F	O-amino acid
CF <sub>3</sub>	H	F	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	H	F	O	Adenine	F	O-amino acid
CF <sub>3</sub>	H	F	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	H	F	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	F	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	F	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	H	F	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetylamino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	O	Thymine	F	O-acyl
CF <sub>3</sub>	H	F	O	Uracil	F	O-acyl
CF <sub>3</sub>	H	F	O	Guanine	F	O-acyl
CF <sub>3</sub>	H	F	O	Cytosine	F	O-acyl
CF <sub>3</sub>	H	F	O	Adenine	F	O-acyl
CF <sub>3</sub>	H	F	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	H	F	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	F	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	F	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	H	F	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetylamino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	H	F	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	5-Fluorouracil	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	F	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	Thymine	Br	O-acyl
CF <sub>3</sub>	H	F	O	Uracil	Br	O-acyl
CF <sub>3</sub>	H	F	O	Guanine	Br	O-acyl
CF <sub>3</sub>	H	F	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	H	F	O	Adenine	Br	O-acyl
CF <sub>3</sub>	H	F	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	H	F	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	F	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	F	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	H	F	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyladenine	Br	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetylamino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetylamino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	H	F	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	Adenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	F	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	H	F	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl原因	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl原因	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl原因-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl原因hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	Thymine	H	O-amino acid
CF <sub>3</sub>	H	F	O	Uracil	H	O-amino acid
CF <sub>3</sub>	H	F	O	Guanine	H	O-amino acid
CF <sub>3</sub>	H	F	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	H	F	O	Adenine	H	O-amino acid
CF <sub>3</sub>	H	F	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	H	F	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	F	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	F	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl原因	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	F	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl原因	H	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl原因	H	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl原因-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl原因-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl原因hypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	O	Thymine	H	O-acyl
CF <sub>3</sub>	H	F	O	Uracil	H	O-acyl
CF <sub>3</sub>	H	F	O	Guanine	H	O-acyl
CF <sub>3</sub>	H	F	O	Cytosine	H	O-acyl
CF <sub>3</sub>	H	F	O	Adenine	H	O-acyl
CF <sub>3</sub>	H	F	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	H	F	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	F	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	F	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl原因	H	O-acyl
CF <sub>3</sub>	H	F	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl原因	H	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl原因	H	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl原因-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl原因-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl原因hypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Br	O	Thymine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	Uracil	F	O-amino acid
CF <sub>3</sub>	H	Br	O	Guanine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Br	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	Adenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	H	Br	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	Thymine	F	O-acyl
CF <sub>3</sub>	H	Br	O	Uracil	F	O-acyl
CF <sub>3</sub>	H	Br	O	Guanine	F	O-acyl
CF <sub>3</sub>	H	Br	O	Cytosine	F	O-acyl
CF <sub>3</sub>	H	Br	O	Adenine	F	O-acyl
CF <sub>3</sub>	H	Br	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	H	Br	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	Br	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	Br	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	H	Br	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetylamino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylamino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	Thymine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Br	O	Uracil	Br	O-acyl
CF <sub>3</sub>	H	Br	O	Guanine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	Adenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	H	Br	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Aminoadenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylamino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetylamino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	Thymine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	Uracil	H	O-amino acid
CF <sub>3</sub>	H	Br	O	Guanine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	Adenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	H	Br	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	Thymine	H	O-acyl
CF <sub>3</sub>	H	Br	O	Uracil	H	O-acyl
CF <sub>3</sub>	H	Br	O	Guanine	H	O-acyl
CF <sub>3</sub>	H	Br	O	Cytosine	H	O-acyl
CF <sub>3</sub>	H	Br	O	Adenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Br	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	H	Br	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	Br	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	Br	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	H	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	H	Br	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	Thymine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	Uracil	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	Guanine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	Adenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Cl	O	2-N-acetylamino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	Thymine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	Uracil	F	O-acyl
CF <sub>3</sub>	H	Cl	O	Guanine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	Cytosine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	Adenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	H	Cl	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylamino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylamino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	Thymine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	Uracil	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	Guanine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	Adenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	8-Fluoroadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Cl	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	Thymine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	Uracil	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	Guanine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	Adenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylamino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	Thymine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	Uracil	H	O-acyl
CF <sub>3</sub>	H	Cl	O	Guanine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	Cytosine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	Adenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	H	Cl	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	H	O	Thymine	F	O-amino acid
CF <sub>3</sub>	H	H	O	Uracil	F	O-amino acid
CF <sub>3</sub>	H	H	O	Guanine	F	O-amino acid
CF <sub>3</sub>	H	H	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	H	H	O	Adenine	F	O-amino acid
CF <sub>3</sub>	H	H	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	H	H	O	8-Fluoroguanine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	H	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	H	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	H	H	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	O	Thymine	F	O-acyl
CF <sub>3</sub>	H	H	O	Uracil	F	O-acyl
CF <sub>3</sub>	H	H	O	Guanine	F	O-acyl
CF <sub>3</sub>	H	H	O	Cytosine	F	O-acyl
CF <sub>3</sub>	H	H	O	Adenine	F	O-acyl
CF <sub>3</sub>	H	H	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	H	H	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	H	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	H	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	H	H	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetylamino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	H	H	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	H	H	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetylamino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	Thymine	Br	O-acyl
CF <sub>3</sub>	H	H	O	Uracil	Br	O-acyl
CF <sub>3</sub>	H	H	O	Guanine	Br	O-acyl
CF <sub>3</sub>	H	H	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	H	H	O	Adenine	Br	O-acyl
CF <sub>3</sub>	H	H	O	Hypoxanthine	Br	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	H	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	H	H	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	H	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	H	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	H	H	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	4-N-acetylcytosine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	H	O	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	H	H	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	H	H	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	Thymine	H	O-amino acid
CF <sub>3</sub>	H	H	O	Uracil	H	O-amino acid
CF <sub>3</sub>	H	H	O	Guanine	H	O-amino acid
CF <sub>3</sub>	H	H	O	Cytosine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	H	O	Adenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	H	H	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	H	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	H	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	H	H	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	O	Thymine	H	O-acyl
CF <sub>3</sub>	H	H	O	Uracil	H	O-acyl
CF <sub>3</sub>	H	H	O	Guanine	H	O-acyl
CF <sub>3</sub>	H	H	O	Cytosine	H	O-acyl
CF <sub>3</sub>	H	H	O	Adenine	H	O-acyl
CF <sub>3</sub>	H	H	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	H	H	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	H	H	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	H	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	H	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	H	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	H	O	2-Aminohypoxanthine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	H	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	H	H	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl原因	H	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl原因	H	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl原因-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl原因-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl原因hypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	O	Thymine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	Uracil	F	O-amino acid
CF <sub>3</sub>	H	OH	O	Guanine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	Adenine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	H	OH	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetyl原因	F	O-amino acid
CF <sub>3</sub>	H	OH	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl原因	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetyl原因	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetyl原因-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetyl原因-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetyl原因hypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	Thymine	F	O-acyl
CF <sub>3</sub>	H	OH	O	Uracil	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	OH	O	Guanine	F	O-acyl
CF <sub>3</sub>	H	OH	O	Cytosine	F	O-acyl
CF <sub>3</sub>	H	OH	O	Adenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	H	OH	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	OH	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	OH	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	H	OH	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetylamino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	Thymine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	Uracil	Br	O-acyl
CF <sub>3</sub>	H	OH	O	Guanine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	Adenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	H	OH	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylamino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	OH	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Amino adenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl adenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino adenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetyl amino adenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetyl amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetyl amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetyl aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	OH	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	Thymine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	Uracil	H	O-amino acid
CF <sub>3</sub>	H	OH	O	Guanine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	Adenine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	H	OH	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	OH	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	Thymine	H	O-acyl
CF <sub>3</sub>	H	OH	O	Uracil	H	O-acyl
CF <sub>3</sub>	H	OH	O	Guanine	H	O-acyl
CF <sub>3</sub>	H	OH	O	Cytosine	H	O-acyl
CF <sub>3</sub>	H	OH	O	Adenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	H	OH	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	OH	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	OH	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	H	OH	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Thymine	F	H
CH <sub>3</sub>	O-acyl	F	S	Uracil	F	H
CH <sub>3</sub>	O-acyl	F	S	Guanine	F	H
CH <sub>3</sub>	O-acyl	F	S	Cytosine	F	H
CH <sub>3</sub>	O-acyl	F	S	Adenine	F	H
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	F	H
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	F	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	F	H
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	F	H
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	F	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl原因	F	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	F	H
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	F	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	F	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因	F	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因	F	H
CH <sub>3</sub>	O-acyl	F	S	Thymine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Uracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Guanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Adenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl原因	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Thymine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Uracil	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Guanine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Cytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Adenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl原因	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Thymine	F	OH
CH <sub>3</sub>	O-acyl	F	S	Uracil	F	OH
CH <sub>3</sub>	O-acyl	F	S	Guanine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	S	Cytosine	F	OH
CH <sub>3</sub>	O-acyl	F	S	Adenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	F	OH
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	F	OH
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	F	OH
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	F	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	F	OH
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	S	Thymine	Br	H
CH <sub>3</sub>	O-acyl	F	S	Uracil	Br	H
CH <sub>3</sub>	O-acyl	F	S	Guanine	Br	H
CH <sub>3</sub>	O-acyl	F	S	Cytosine	Br	H
CH <sub>3</sub>	O-acyl	F	S	Adenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Br	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Br	H
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Br	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Br	H
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Br	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Br	H
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Br	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	F	S	Thymine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Thymine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	S	Uracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Guanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Adenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Thymine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	Uracil	Br	OH
CH <sub>3</sub>	O-acyl	F	S	Guanine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	Cytosine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	Adenine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Br	OH
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Adenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Thymine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	Uracil	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	Guanine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	Cytosine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	Adenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	Thymine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	Uracil	Cl	H
CH <sub>3</sub>	O-acyl	F	S	Guanine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	Cytosine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	Adenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Cl	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Cl	H



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Adenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Thymine	H	H
CH <sub>3</sub>	O-acyl	F	S	Uracil	H	H
CH <sub>3</sub>	O-acyl	F	S	Guanine	H	H
CH <sub>3</sub>	O-acyl	F	S	Cytosine	H	H
CH <sub>3</sub>	O-acyl	F	S	Adenine	H	H
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	H	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	H	H
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	H	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	H	H
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-guanine	H	H
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	H	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-adenine	H	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	H	H
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	H	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	H	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	H	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	S	Thymine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Uracil	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Guanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Cytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Adenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Thymine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Uracil	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Guanine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Cytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Adenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Thymine	H	OH
CH <sub>3</sub>	O-acyl	F	S	Uracil	H	OH
CH <sub>3</sub>	O-acyl	F	S	Guanine	H	OH
CH <sub>3</sub>	O-acyl	F	S	Cytosine	H	OH
CH <sub>3</sub>	O-acyl	F	S	Adenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	H	OH
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	H	OH
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	H	OH
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	H	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	H	OH
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	S	Thymine	OH	H
CH <sub>3</sub>	O-acyl	F	S	Uracil	OH	H
CH <sub>3</sub>	O-acyl	F	S	Guanine	OH	H
CH <sub>3</sub>	O-acyl	F	S	Cytosine	OH	H
CH <sub>3</sub>	O-acyl	F	S	Adenine	OH	H
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	OH	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	OH	H
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	OH	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	OH	H
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	OH	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	OH	H
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	OH	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	OH	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	Thymine	F	H
CH <sub>3</sub>	O-acyl	Br	S	Uracil	F	H
CH <sub>3</sub>	O-acyl	Br	S	Guanine	F	H
CH <sub>3</sub>	O-acyl	Br	S	Cytosine	F	H
CH <sub>3</sub>	O-acyl	Br	S	Adenine	F	H
CH <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	F	H
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	F	H
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	F	H
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	F	H
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	F	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	F	H
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	F	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	F	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylamino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylamino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	S	Thymine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Uracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Guanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Adenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylamino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Thymine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Uracil	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Guanine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Cytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Adenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Thymine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	Uracil	F	OH
CH <sub>3</sub>	O-acyl	Br	S	Guanine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	Cytosine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	Adenine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	F	OH
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylamin-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	Thymine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	Uracil	Br	H
CH <sub>3</sub>	O-acyl	Br	S	Guanine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	Cytosine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	Adenine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	Br	H
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-adenine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylamin-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	Thymine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	Br	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl原因ine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Thymine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Uracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Guanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Adenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Thymine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	Uracil	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	Guanine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	Cytosine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	Adenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	Thymine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	Uracil	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	Guanine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	Cytosine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	S	Adenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Adenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylamino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Adenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylamino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Thymine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	Uracil	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	S	Guanine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	Cytosine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	Adenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl adenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	Thymine	H	H
CH <sub>3</sub>	O-acyl	Br	S	Uracil	H	H
CH <sub>3</sub>	O-acyl	Br	S	Guanine	H	H
CH <sub>3</sub>	O-acyl	Br	S	Cytosine	H	H
CH <sub>3</sub>	O-acyl	Br	S	Adenine	H	H
CH <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	H	H
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	H	H
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	H	H
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	H	H
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	H	H
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	H	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	H	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	H	H
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	H	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	H	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	H	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Br	S	Thymine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Uracil	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Guanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Cytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Adenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	S	Thymine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Uracil	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Guanine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Cytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Adenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Thymine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	Uracil	H	OH
CH <sub>3</sub>	O-acyl	Br	S	Guanine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	Cytosine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	Adenine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	H	OH
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylamino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylamino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	Thymine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	Uracil	OH	H
CH <sub>3</sub>	O-acyl	Br	S	Guanine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	Cytosine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	Adenine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	OH	H
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylamino-8-fluoroadenine	OH	H



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylamino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	Thymine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	Uracil	F	H
CH <sub>3</sub>	O-acyl	Cl	S	Guanine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	Cytosine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	Adenine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	F	H
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	Thymine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Uracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Guanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Adenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Thymine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Uracil	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Guanine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Cytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Adenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Thymine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	Uracil	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	Guanine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	Cytosine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	Adenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	Thymine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	Uracil	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	Guanine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	Cytosine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	Adenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	Thymine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Thymine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Uracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Guanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Adenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Thymine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	Uracil	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	Guanine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	Cytosine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	Adenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	Thymine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	Uracil	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	Guanine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	Cytosine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	Adenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Adenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Adenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl原因	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl原因	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl原因-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl原因hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Thymine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	Uracil	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	Guanine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	Cytosine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	Adenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl原因	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl原因	Cl	OH



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	Thymine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	Uracil	H	H
CH <sub>3</sub>	O-acyl	Cl	S	Guanine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	Cytosine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	Adenine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	H	H
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	Thymine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Uracil	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Guanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Cytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Adenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Thymine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Uracil	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Guanine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Cytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Adenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Thymine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	Uracil	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	Guanine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	Cytosine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	Adenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	Thymine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	Uracil	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	Guanine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	S	Cytosine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	Adenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl原因	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamin-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	H	S	Thymine	F	H
CH <sub>3</sub>	O-acyl	H	S	Uracil	F	H
CH <sub>3</sub>	O-acyl	H	S	Guanine	F	H
CH <sub>3</sub>	O-acyl	H	S	Cytosine	F	H
CH <sub>3</sub>	O-acyl	H	S	Adenine	F	H
CH <sub>3</sub>	O-acyl	H	S	Hypoxanthine	F	H
CH <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	F	H
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	F	H
CH <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	F	H
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	F	H
CH <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	F	H
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	F	H
CH <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	F	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	F	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	F	H
CH <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	F	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	F	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	F	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	F	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	H	S	Thymine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Uracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Guanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Adenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Thymine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	S	Uracil	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Guanine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Cytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Adenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl原因	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl原因	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl原因-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl原因-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl原因hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Thymine	F	OH
CH <sub>3</sub>	O-acyl	H	S	Uracil	F	OH
CH <sub>3</sub>	O-acyl	H	S	Guanine	F	OH
CH <sub>3</sub>	O-acyl	H	S	Cytosine	F	OH
CH <sub>3</sub>	O-acyl	H	S	Adenine	F	OH
CH <sub>3</sub>	O-acyl	H	S	Hypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	F	OH
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	F	OH
CH <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	F	OH
CH <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	F	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	F	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	F	OH
CH <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	F	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	F	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	H	S	Thymine	Br	H
CH <sub>3</sub>	O-acyl	H	S	Uracil	Br	H
CH <sub>3</sub>	O-acyl	H	S	Guanine	Br	H
CH <sub>3</sub>	O-acyl	H	S	Cytosine	Br	H
CH <sub>3</sub>	O-acyl	H	S	Adenine	Br	H
CH <sub>3</sub>	O-acyl	H	S	Hypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	Br	H
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	Br	H
CH <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	Br	H
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	Br	H
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	Br	H
CH <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	Br	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	Br	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	Br	H
CH <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	Br	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	Br	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	Br	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluorohypoxanthine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	H	S	Thymine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Thymine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Uracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Guanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Adenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	Br	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Thymine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	Uracil	Br	OH
CH <sub>3</sub>	O-acyl	H	S	Guanine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	Cytosine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	Adenine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	Hypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	Br	OH
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	Thymine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	Uracil	Cl	H
CH <sub>3</sub>	O-acyl	H	S	Guanine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	Cytosine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	Adenine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	Hypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	Cl	H
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Adenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Adenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Thymine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	Uracil	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	Guanine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	Cytosine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	Adenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	Hypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	Thymine	H	H
CH <sub>3</sub>	O-acyl	H	S	Uracil	H	H
CH <sub>3</sub>	O-acyl	H	S	Guanine	H	H
CH <sub>3</sub>	O-acyl	H	S	Cytosine	H	H
CH <sub>3</sub>	O-acyl	H	S	Adenine	H	H
CH <sub>3</sub>	O-acyl	H	S	Hypoxanthine	H	H
CH <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	H	H
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	H	H
CH <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	H	H
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	H	H
CH <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	H	H
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	H	H
CH <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	H	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	H	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	H	H
CH <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	H	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	H	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	H	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	H	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	H	S	Thymine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Uracil	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Guanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Cytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Adenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Thymine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Uracil	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Guanine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Cytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Adenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Thymine	H	OH
CH <sub>3</sub>	O-acyl	H	S	Uracil	H	OH
CH <sub>3</sub>	O-acyl	H	S	Guanine	H	OH
CH <sub>3</sub>	O-acyl	H	S	Cytosine	H	OH
CH <sub>3</sub>	O-acyl	H	S	Adenine	H	OH
CH <sub>3</sub>	O-acyl	H	S	Hypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	H	OH
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	H	OH
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	H	OH
CH <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	H	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	H	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	H	OH
CH <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	H	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	H	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	H	S	Thymine	OH	H
CH <sub>3</sub>	O-acyl	H	S	Uracil	OH	H
CH <sub>3</sub>	O-acyl	H	S	Guanine	OH	H
CH <sub>3</sub>	O-acyl	H	S	Cytosine	OH	H
CH <sub>3</sub>	O-acyl	H	S	Adenine	OH	H
CH <sub>3</sub>	O-acyl	H	S	Hypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	OH	H
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	OH	H
CH <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	OH	H
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	OH	H
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	OH	H
CH <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	OH	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	OH	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	OH	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	OH	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	OH	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	OH	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	Thymine	F	H
CH <sub>3</sub>	O-amino acid	F	S	Uracil	F	H
CH <sub>3</sub>	O-amino acid	F	S	Guanine	F	H
CH <sub>3</sub>	O-amino acid	F	S	Cytosine	F	H
CH <sub>3</sub>	O-amino acid	F	S	Adenine	F	H
CH <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	F	H
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	F	H
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	F	H
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	F	H
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	F	H
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	F	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-adenine	F	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	F	H
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	F	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	F	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	F	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	F	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	F	S	Thymine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Uracil	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Guanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Adenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	F	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Amino adenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl adenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino adenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl amino adenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Thymine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Uracil	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Guanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Cytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Adenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Amino adenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl adenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino adenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl amino adenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Thymine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	Uracil	F	OH
CH <sub>3</sub>	O-amino acid	F	S	Guanine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	Cytosine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	Adenine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	F	OH
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Amino adenine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl guanine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetyl cytosine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl adenine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino adenine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl amino adenine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl aminohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	Thymine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	Uracil	Br	H
CH <sub>3</sub>	O-amino acid	F	S	Guanine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	Cytosine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	S	Adenine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	Br	H
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyladenine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	Thymine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Thymine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Uracil	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Guanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Adenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Thymine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	Uracil	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	S	Guanine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	Cytosine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	Adenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl原因	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	Thymine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	Uracil	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	Guanine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	Cytosine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	Adenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyladenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylamino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Adenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylamino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Adenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Thymine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	Uracil	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	Guanine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	Cytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	Adenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyladenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylamino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	Thymine	H	H
CH <sub>3</sub>	O-amino acid	F	S	Uracil	H	H
CH <sub>3</sub>	O-amino acid	F	S	Guanine	H	H
CH <sub>3</sub>	O-amino acid	F	S	Cytosine	H	H
CH <sub>3</sub>	O-amino acid	F	S	Adenine	H	H
CH <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	H	H
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	H	H
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	H	H
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	H	H
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	H	H
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	H	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyladenine	H	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	H	H
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	H	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	H	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	H	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylamino-8-fluoroadenine	H	H



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	F	S	Thymine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Uracil	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Guanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Cytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Adenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-adenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-guanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-cytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-adenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-adenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-adenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Thymine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Uracil	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Guanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Cytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Adenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Thymine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	Uracil	H	OH
CH <sub>3</sub>	O-amino acid	F	S	Guanine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	Cytosine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	Adenine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	H	OH
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyladenine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	Thymine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	Uracil	OH	H
CH <sub>3</sub>	O-amino acid	F	S	Guanine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	Cytosine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	Adenine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	OH	H
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyladenine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	Thymine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	Uracil	F	H
CH <sub>3</sub>	O-amino acid	Br	S	Guanine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	Cytosine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	Adenine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	F	H
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	Thymine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Uracil	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Guanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Adenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Thymine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Uracil	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Guanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Cytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Adenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-adenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Thymine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	Uracil	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	Guanine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	Cytosine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	Adenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	Thymine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	Uracil	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	Guanine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	Cytosine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	Adenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylamino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylamino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	Thymine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylamino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylamino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Thymine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Uracil	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Guanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Adenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Thymine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	Uracil	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	Guanine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	Cytosine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	Adenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	Br	OH



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	Thymine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	Uracil	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	Guanine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	Cytosine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	Adenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Adenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Adenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl原因	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl原因	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl原因-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl原因hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Thymine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	Uracil	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	Guanine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	Cytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	Adenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl原因	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl原因	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl原因	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl原因-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl原因-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl原因hypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	Thymine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	Uracil	H	H
CH <sub>3</sub>	O-amino acid	Br	S	Guanine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	S	Cytosine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	Adenine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	H	H
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	Thymine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Uracil	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Guanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Cytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Adenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Thymine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Uracil	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Guanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Cytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Adenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Thymine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	S	Uracil	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	Guanine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	Cytosine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	Adenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	Thymine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	Uracil	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	Guanine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	Cytosine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	Adenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylamino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylamino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	Thymine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	Uracil	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	Guanine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	Cytosine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	Adenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylamino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	Thymine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Uracil	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Guanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Adenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino adenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl adenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino adenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Thymine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Uracil	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Guanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Cytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Adenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	F	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl原因	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Thymine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Uracil	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Guanine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Cytosine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Adenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl原因	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylamino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Thymine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	Uracil	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	Guanine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	Cytosine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	Adenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylamino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	Thymine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Thymine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Uracil	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Guanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Adenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-2-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Thymine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Uracil	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Guanine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Cytosine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Adenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-2-amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Thymine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	Uracil	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	Guanine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	Cytosine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	Adenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Adenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Adenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-adenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Thymine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Uracil	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Guanine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Cytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Adenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Thymine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	Uracil	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	Guanine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	Cytosine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	Adenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	Thymine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Uracil	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Guanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Cytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Adenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Thymine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Uracil	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Guanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Cytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Adenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	H	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Thymine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Uracil	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Guanine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Cytosine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Adenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Thymine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	Uracil	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	Guanine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	Cytosine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	Adenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	Thymine	F	H
CH <sub>3</sub>	O-amino acid	H	S	Uracil	F	H
CH <sub>3</sub>	O-amino acid	H	S	Guanine	F	H
CH <sub>3</sub>	O-amino acid	H	S	Cytosine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	S	Adenine	F	H
CH <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	F	H
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	F	H
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	F	H
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	F	H
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	F	H
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	F	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl原因	F	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	F	H
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	F	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	F	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	F	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	H	S	Thymine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Uracil	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Guanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Adenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Thymine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Uracil	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Guanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Cytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Adenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Thymine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	Uracil	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	S	Guanine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	Cytosine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	Adenine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	F	OH
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Amino adenine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl adenine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino adenine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl amino adenine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl aminohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	Thymine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	Uracil	Br	H
CH <sub>3</sub>	O-amino acid	H	S	Guanine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	Cytosine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	Adenine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	Br	H
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	2-Amino adenine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylamino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylamino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	Thymine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylamino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylamino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	S	Thymine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Uracil	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Guanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Adenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Thymine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	Uracil	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	Guanine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	Cytosine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	Adenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylamino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylamino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	Thymine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	Uracil	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	Guanine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	Cytosine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	Adenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylamino-8-fluoroadenine	Cl	H



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Adenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylamino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Adenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Thymine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	Uracil	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	Guanine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	Cytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	Adenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	Thymine	H	H
CH <sub>3</sub>	O-amino acid	H	S	Uracil	H	H
CH <sub>3</sub>	O-amino acid	H	S	Guanine	H	H
CH <sub>3</sub>	O-amino acid	H	S	Cytosine	H	H
CH <sub>3</sub>	O-amino acid	H	S	Adenine	H	H
CH <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	H	H
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	H	H
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	H	H
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	H	H
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	H	H
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	H	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-adenine	H	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	H	H
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	H	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	H	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	H	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	H	S	Thymine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Uracil	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Guanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Cytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Adenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Thymine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Uracil	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Guanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Cytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Adenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Thymine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	Uracil	H	OH
CH <sub>3</sub>	O-amino acid	H	S	Guanine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	Cytosine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	Adenine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	H	OH
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylamino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylamino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	Thymine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	Uracil	OH	H
CH <sub>3</sub>	O-amino acid	H	S	Guanine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	Cytosine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	Adenine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	OH	H
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	OH	H
CH <sub>3</sub>	OH	F	S	Thymine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	Uracil	F	O-amino acid
CH <sub>3</sub>	OH	F	S	Guanine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	Adenine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	OH	F	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	Thymine	F	O-acyl
CH <sub>3</sub>	OH	F	S	Uracil	F	O-acyl
CH <sub>3</sub>	OH	F	S	Guanine	F	O-acyl
CH <sub>3</sub>	OH	F	S	Cytosine	F	O-acyl
CH <sub>3</sub>	OH	F	S	Adenine	F	O-acyl
CH <sub>3</sub>	OH	F	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	F	S	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	OH	F	S	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	F	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	F	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	F	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	F	S	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	F	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	F	S	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	F	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	F	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	OH	F	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	F	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	F	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	OH	F	S	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	F	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	F	S	Thymine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	5-Fluorouracil	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	F	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	Thymine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	Uracil	Br	O-acyl
CH <sub>3</sub>	OH	F	S	Guanine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	Adenine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	OH	F	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyladenine	Br	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	F	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetylamino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetylamino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	Adenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetylamino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	Adenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	F	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	Thymine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	Uracil	H	O-amino acid
CH <sub>3</sub>	OH	F	S	Guanine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	Cytosine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	Adenine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	OH	F	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetylguanine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	F	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyl原因	H	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetyl原因	H	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetyl原因-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetyl原因-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetyl原因hypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	Thymine	H	O-acyl
CH <sub>3</sub>	OH	F	S	Uracil	H	O-acyl
CH <sub>3</sub>	OH	F	S	Guanine	H	O-acyl
CH <sub>3</sub>	OH	F	S	Cytosine	H	O-acyl
CH <sub>3</sub>	OH	F	S	Adenine	H	O-acyl
CH <sub>3</sub>	OH	F	S	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	F	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	OH	F	S	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	F	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	F	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	S	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	F	S	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	F	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	F	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	F	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	F	S	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetyl原因	H	O-acyl
CH <sub>3</sub>	OH	F	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyl原因	H	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	F	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetyl原因	H	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetyl原因-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetyl原因-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetyl原因hypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	Thymine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	Uracil	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	Guanine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Br	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	Adenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	Thymine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	Uracil	F	O-acyl
CH <sub>3</sub>	OH	Br	S	Guanine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	Cytosine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	Adenine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	OH	Br	S	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Amino-8-fluorohypoxanthine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Br	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetylamino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	Thymine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetylamino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetylamino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	Thymine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Br	S	Uracil	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	Guanine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	Adenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	Adenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Aminoadenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Br	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetylamino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	Adenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetylamino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Br	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	Thymine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	Uracil	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	Guanine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	Cytosine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	Adenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	Thymine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	Uracil	H	O-acyl
CH <sub>3</sub>	OH	Br	S	Guanine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	Cytosine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	Adenine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	OH	Br	S	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	8-Fluorohypoxanthine	H	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Br	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	Thymine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Uracil	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Guanine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Adenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetylaminoadenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Cl	S	2-N-acetylamino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Thymine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	Uracil	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	Guanine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	Cytosine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	Adenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetylamino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	Thymine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2,8-Difluoroadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Cl	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Thymine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	Uracil	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	Guanine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	Adenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-aminoadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl-2-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Adenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-adenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl-2-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	Adenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	8-Fluoroadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Cl	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetylamino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	Thymine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Uracil	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Guanine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Cytosine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Adenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Thymine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	Uracil	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	Guanine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	Cytosine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	Adenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	H	S	Thymine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	Uracil	F	O-amino acid
CH <sub>3</sub>	OH	H	S	Guanine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	Adenine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	OH	H	S	8-Fluoroguanine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	H	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	Thymine	F	O-acyl
CH <sub>3</sub>	OH	H	S	Uracil	F	O-acyl
CH <sub>3</sub>	OH	H	S	Guanine	F	O-acyl
CH <sub>3</sub>	OH	H	S	Cytosine	F	O-acyl
CH <sub>3</sub>	OH	H	S	Adenine	F	O-acyl
CH <sub>3</sub>	OH	H	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	H	S	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	OH	H	S	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	H	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	H	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	S	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	H	S	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	H	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	H	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	OH	H	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	H	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	OH	H	S	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetyl-8-fluoroguanine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	H	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	H	S	Thymine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	Thymine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	Uracil	Br	O-acyl
CH <sub>3</sub>	OH	H	S	Guanine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	Adenine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	Hypoxanthine	Br	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	H	S	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	OH	H	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetylamino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetylamino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	Adenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	4-N-acetylcytosine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	H	S	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	Adenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	Thymine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	Uracil	H	O-amino acid
CH <sub>3</sub>	OH	H	S	Guanine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	Cytosine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	H	S	Adenine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	OH	H	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	Thymine	H	O-acyl
CH <sub>3</sub>	OH	H	S	Uracil	H	O-acyl
CH <sub>3</sub>	OH	H	S	Guanine	H	O-acyl
CH <sub>3</sub>	OH	H	S	Cytosine	H	O-acyl
CH <sub>3</sub>	OH	H	S	Adenine	H	O-acyl
CH <sub>3</sub>	OH	H	S	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	H	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	OH	H	S	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	H	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	H	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	H	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	H	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	H	S	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	H	S	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	H	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	H	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	H	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	H	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	H	S	2-Aminohypoxanthine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	H	S	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	OH	H	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyl原因	H	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	H	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetyl原因	H	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetyl原因-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetyl原因-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetyl原因hypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	S	Thymine	F	O-amino acid
CH <sub>3</sub>	H	F	S	Uracil	F	O-amino acid
CH <sub>3</sub>	H	F	S	Guanine	F	O-amino acid
CH <sub>3</sub>	H	F	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	H	F	S	Adenine	F	O-amino acid
CH <sub>3</sub>	H	F	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	H	F	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	F	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	F	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	F	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	F	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	F	S	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	S	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	F	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	F	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetyl原因	F	O-amino acid
CH <sub>3</sub>	H	F	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyl原因	F	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	F	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetyl原因	F	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetyl原因-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetyl原因-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetyl原因hypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	S	Thymine	F	O-acyl
CH <sub>3</sub>	H	F	S	Uracil	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	F	S	Guanine	F	O-acyl
CH <sub>3</sub>	H	F	S	Cytosine	F	O-acyl
CH <sub>3</sub>	H	F	S	Adenine	F	O-acyl
CH <sub>3</sub>	H	F	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	S	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	H	F	S	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	F	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	F	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	S	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	S	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	H	F	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	H	F	S	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyl adenine	F	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	F	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetyl amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetyl amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	S	Thymine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	H	F	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	H	F	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	2-Amino-8-fluoroadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	F	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	Thymine	Br	O-acyl
CH <sub>3</sub>	H	F	S	Uracil	Br	O-acyl
CH <sub>3</sub>	H	F	S	Guanine	Br	O-acyl
CH <sub>3</sub>	H	F	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	H	F	S	Adenine	Br	O-acyl
CH <sub>3</sub>	H	F	S	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	F	S	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	H	F	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	F	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	F	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	S	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	F	S	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	F	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	F	S	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	F	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	F	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	H	F	S	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	F	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetylaminohypoxanthine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	F	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	Adenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	H	F	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	Adenine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	H	F	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	2,8-Difluorohypoxanthine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	F	S	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	Thymine	H	O-amino acid
CH <sub>3</sub>	H	F	S	Uracil	H	O-amino acid
CH <sub>3</sub>	H	F	S	Guanine	H	O-amino acid
CH <sub>3</sub>	H	F	S	Cytosine	H	O-amino acid
CH <sub>3</sub>	H	F	S	Adenine	H	O-amino acid
CH <sub>3</sub>	H	F	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	H	F	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	F	S	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	F	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	S	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	S	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	S	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	S	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	F	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	H	F	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	F	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	F	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	S	Thymine	H	O-acyl
CH <sub>3</sub>	H	F	S	Uracil	H	O-acyl
CH <sub>3</sub>	H	F	S	Guanine	H	O-acyl
CH <sub>3</sub>	H	F	S	Cytosine	H	O-acyl
CH <sub>3</sub>	H	F	S	Adenine	H	O-acyl
CH <sub>3</sub>	H	F	S	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	H	F	S	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	F	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	F	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	S	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	S	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	H	F	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	S	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	H	F	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	F	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	S	Thymine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	Uracil	F	O-amino acid
CH <sub>3</sub>	H	Br	S	Guanine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	Adenine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	H	Br	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Fluorohypoxanthine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Br	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	Thymine	F	O-acyl
CH <sub>3</sub>	H	Br	S	Uracil	F	O-acyl
CH <sub>3</sub>	H	Br	S	Guanine	F	O-acyl
CH <sub>3</sub>	H	Br	S	Cytosine	F	O-acyl
CH <sub>3</sub>	H	Br	S	Adenine	F	O-acyl
CH <sub>3</sub>	H	Br	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	S	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	H	Br	S	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	Br	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	Br	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	S	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	S	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	H	Br	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	H	Br	S	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	Br	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Br	S	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetylamino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	S	Thymine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetylamino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetylamino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	Thymine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	Uracil	Br	O-acyl
CH <sub>3</sub>	H	Br	S	Guanine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	Adenine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	H	Br	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	2-Fluoroadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Br	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	Adenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	Adenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyl-adenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	Thymine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	Uracil	H	O-amino acid
CH <sub>3</sub>	H	Br	S	Guanine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	Cytosine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	Adenine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	H	Br	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	5-Fluorocytosine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Br	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	Thymine	H	O-acyl
CH <sub>3</sub>	H	Br	S	Uracil	H	O-acyl
CH <sub>3</sub>	H	Br	S	Guanine	H	O-acyl
CH <sub>3</sub>	H	Br	S	Cytosine	H	O-acyl
CH <sub>3</sub>	H	Br	S	Adenine	H	O-acyl
CH <sub>3</sub>	H	Br	S	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	H	Br	S	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	Br	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	Br	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	S	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	S	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	H	Br	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	S	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	H	Br	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	Br	S	4-N-acetyl-5-fluorocytosine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	Thymine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	Uracil	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	Guanine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	Adenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	Thymine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	Uracil	F	O-acyl
CH <sub>3</sub>	H	Cl	S	Guanine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	Cytosine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	Adenine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	5-Fluorouracil	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Cl	S	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	Thymine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyladenine	Br	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Cl	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	Thymine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	Uracil	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	Guanine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	Adenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	Adenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Cl	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	Adenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetylguanine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Cl	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyl原因	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetyl原因	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetyl原因-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetyl原因hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	Thymine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	Uracil	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	Guanine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	Cytosine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	Adenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetyl原因	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyl原因	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetyl原因	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetyl原因-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetyl原因-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetyl原因hypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	Thymine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	Uracil	H	O-acyl
CH <sub>3</sub>	H	Cl	S	Guanine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Cl	S	Cytosine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	Adenine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	H	Cl	S	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyl原因	H	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetylamin-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	S	Thymine	F	O-amino acid
CH <sub>3</sub>	H	H	S	Uracil	F	O-amino acid
CH <sub>3</sub>	H	H	S	Guanine	F	O-amino acid
CH <sub>3</sub>	H	H	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	H	H	S	Adenine	F	O-amino acid
CH <sub>3</sub>	H	H	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	H	H	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	H	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	H	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	H	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	H	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	H	S	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	S	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	H	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	H	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	H	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	H	H	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	H	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetylamino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	S	Thymine	F	O-acyl
CH <sub>3</sub>	H	H	S	Uracil	F	O-acyl
CH <sub>3</sub>	H	H	S	Guanine	F	O-acyl
CH <sub>3</sub>	H	H	S	Cytosine	F	O-acyl
CH <sub>3</sub>	H	H	S	Adenine	F	O-acyl
CH <sub>3</sub>	H	H	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	S	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	H	H	S	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	H	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	H	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	H	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	H	S	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	H	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	S	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	H	H	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	H	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	H	H	S	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	H	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetylamino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	S	Thymine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	H	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	H	H	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	H	H	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	Thymine	Br	O-acyl
CH <sub>3</sub>	H	H	S	Uracil	Br	O-acyl
CH <sub>3</sub>	H	H	S	Guanine	Br	O-acyl
CH <sub>3</sub>	H	H	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	H	H	S	Adenine	Br	O-acyl
CH <sub>3</sub>	H	H	S	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	S	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	H	H	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	H	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	H	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	S	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	S	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	S	2-Aminoadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	H	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	H	H	S	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	H	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetylamino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetylamino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	Adenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetylamino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	H	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	H	H	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	Adenine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	H	H	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	Thymine	H	O-amino acid
CH <sub>3</sub>	H	H	S	Uracil	H	O-amino acid
CH <sub>3</sub>	H	H	S	Guanine	H	O-amino acid
CH <sub>3</sub>	H	H	S	Cytosine	H	O-amino acid
CH <sub>3</sub>	H	H	S	Adenine	H	O-amino acid
CH <sub>3</sub>	H	H	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	H	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	H	H	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	H	S	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	H	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	S	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	S	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	H	S	8-Fluorohypoxanthine	H	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	H	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	H	S	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	H	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	H	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	H	H	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	H	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	H	S	Thymine	H	O-acyl
CH <sub>3</sub>	H	H	S	Uracil	H	O-acyl
CH <sub>3</sub>	H	H	S	Guanine	H	O-acyl
CH <sub>3</sub>	H	H	S	Cytosine	H	O-acyl
CH <sub>3</sub>	H	H	S	Adenine	H	O-acyl
CH <sub>3</sub>	H	H	S	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	H	H	S	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	H	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	H	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	S	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	S	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	H	H	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	S	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	H	H	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	H	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetylaminoadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	H	S	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	S	Thymine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	Uracil	F	O-amino acid
CH <sub>3</sub>	H	OH	S	Guanine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	Adenine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	H	OH	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetylamino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	Thymine	F	O-acyl
CH <sub>3</sub>	H	OH	S	Uracil	F	O-acyl
CH <sub>3</sub>	H	OH	S	Guanine	F	O-acyl
CH <sub>3</sub>	H	OH	S	Cytosine	F	O-acyl
CH <sub>3</sub>	H	OH	S	Adenine	F	O-acyl
CH <sub>3</sub>	H	OH	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	S	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	H	OH	S	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	OH	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	OH	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	S	2,8-Difluoroadenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	OH	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	S	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	H	OH	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	H	OH	S	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	OH	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	S	Thymine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetyl-2-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	Thymine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	Uracil	Br	O-acyl
CH <sub>3</sub>	H	OH	S	Guanine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	Adenine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	H	OH	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetyl-adenine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetyl-2-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	Adenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	8-Fluoroadenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	OH	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	Adenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetylamino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	Thymine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	Uracil	H	O-amino acid
CH <sub>3</sub>	H	OH	S	Guanine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	Cytosine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	Adenine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	H	OH	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetylamino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	Thymine	H	O-acyl
CH <sub>3</sub>	H	OH	S	Uracil	H	O-acyl
CH <sub>3</sub>	H	OH	S	Guanine	H	O-acyl
CH <sub>3</sub>	H	OH	S	Cytosine	H	O-acyl
CH <sub>3</sub>	H	OH	S	Adenine	H	O-acyl
CH <sub>3</sub>	H	OH	S	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	H	OH	S	8-Fluoroguanine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	OH	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	OH	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	S	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	S	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	H	OH	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	S	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	H	OH	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	OH	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Thymine	F	H
CF <sub>3</sub>	O-acyl	F	S	Uracil	F	H
CF <sub>3</sub>	O-acyl	F	S	Guanine	F	H
CF <sub>3</sub>	O-acyl	F	S	Cytosine	F	H
CF <sub>3</sub>	O-acyl	F	S	Adenine	F	H
CF <sub>3</sub>	O-acyl	F	S	Hypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	F	H
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	F	H
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	F	H
CF <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	F	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	F	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	F	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	S	Thymine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Uracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Guanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Adenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	F	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	S	Thymine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Uracil	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Guanine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Cytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Adenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl原因	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Thymine	F	OH
CF <sub>3</sub>	O-acyl	F	S	Uracil	F	OH
CF <sub>3</sub>	O-acyl	F	S	Guanine	F	OH
CF <sub>3</sub>	O-acyl	F	S	Cytosine	F	OH
CF <sub>3</sub>	O-acyl	F	S	Adenine	F	OH
CF <sub>3</sub>	O-acyl	F	S	Hypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	F	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	S	Thymine	Br	H
CF <sub>3</sub>	O-acyl	F	S	Uracil	Br	H
CF <sub>3</sub>	O-acyl	F	S	Guanine	Br	H
CF <sub>3</sub>	O-acyl	F	S	Cytosine	Br	H
CF <sub>3</sub>	O-acyl	F	S	Adenine	Br	H
CF <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Br	H
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Br	H
CF <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	Br	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Br	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluoroadenine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Thymine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Uracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Guanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Adenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl原因	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Thymine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	Uracil	Br	OH
CF <sub>3</sub>	O-acyl	F	S	Guanine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	Cytosine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	Adenine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl原因	Br	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Thymine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	Uracil	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	Guanine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	Cytosine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	Adenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	Thymine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	Uracil	Cl	H
CF <sub>3</sub>	O-acyl	F	S	Guanine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	Cytosine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	Adenine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Thymine	H	H
CF <sub>3</sub>	O-acyl	F	S	Uracil	H	H
CF <sub>3</sub>	O-acyl	F	S	Guanine	H	H
CF <sub>3</sub>	O-acyl	F	S	Cytosine	H	H
CF <sub>3</sub>	O-acyl	F	S	Adenine	H	H
CF <sub>3</sub>	O-acyl	F	S	Hypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	H	H
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	H	H
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	H	H
CF <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	H	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	H	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	H	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	S	Thymine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Uracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Guanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Adenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Thymine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Uracil	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Guanine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Cytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Adenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Thymine	H	OH
CF <sub>3</sub>	O-acyl	F	S	Uracil	H	OH
CF <sub>3</sub>	O-acyl	F	S	Guanine	H	OH
CF <sub>3</sub>	O-acyl	F	S	Cytosine	H	OH
CF <sub>3</sub>	O-acyl	F	S	Adenine	H	OH
CF <sub>3</sub>	O-acyl	F	S	Hypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	H	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	F	S	Thymine	OH	H
CF <sub>3</sub>	O-acyl	F	S	Uracil	OH	H
CF <sub>3</sub>	O-acyl	F	S	Guanine	OH	H
CF <sub>3</sub>	O-acyl	F	S	Cytosine	OH	H
CF <sub>3</sub>	O-acyl	F	S	Adenine	OH	H
CF <sub>3</sub>	O-acyl	F	S	Hypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	OH	H
CF <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	OH	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylamin-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	Thymine	F	H
CF <sub>3</sub>	O-acyl	Br	S	Uracil	F	H
CF <sub>3</sub>	O-acyl	Br	S	Guanine	F	H
CF <sub>3</sub>	O-acyl	Br	S	Cytosine	F	H
CF <sub>3</sub>	O-acyl	Br	S	Adenine	F	H
CF <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	F	H
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	F	H
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	F	H
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	F	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	F	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	F	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylamin-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Br	S	Thymine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Uracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Guanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Adenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Thymine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Uracil	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Guanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Cytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Adenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl原因	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl原因	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl原因-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl原因-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl原因hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Thymine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	Uracil	F	OH
CF <sub>3</sub>	O-acyl	Br	S	Guanine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	Cytosine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	Adenine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl原因	F	OH
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl原因	F	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl原因	F	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl原因-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl原因-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl原因hypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	Thymine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	Uracil	Br	H
CF <sub>3</sub>	O-acyl	Br	S	Guanine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	S	Cytosine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	Adenine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	Br	H
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Thymine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Uracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Guanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Adenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Thymine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	S	Uracil	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	Guanine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	Cytosine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	Adenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	Thymine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	Uracil	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	Guanine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	Cytosine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	Adenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	Cl	H



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Thymine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	Uracil	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	Guanine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	Cytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	Adenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	Thymine	H	H
CF <sub>3</sub>	O-acyl	Br	S	Uracil	H	H
CF <sub>3</sub>	O-acyl	Br	S	Guanine	H	H
CF <sub>3</sub>	O-acyl	Br	S	Cytosine	H	H
CF <sub>3</sub>	O-acyl	Br	S	Adenine	H	H
CF <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	H	H
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	H	H
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	H	H
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	H	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	H	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylamino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylamino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	S	Thymine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Uracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Guanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Adenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylamino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Thymine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Uracil	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Guanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Cytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Adenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Thymine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	Uracil	H	OH
CF <sub>3</sub>	O-acyl	Br	S	Guanine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	Cytosine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	Adenine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-2-amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	Thymine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	Uracil	OH	H
CF <sub>3</sub>	O-acyl	Br	S	Guanine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	Cytosine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	Adenine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-adenine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-2-amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	Thymine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	Uracil	F	H
CF <sub>3</sub>	O-acyl	Cl	S	Guanine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	Cytosine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	Adenine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	F	H
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	Thymine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Uracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Guanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Adenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Thymine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Uracil	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Guanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Cytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Adenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Thymine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	Uracil	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	Guanine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	Cytosine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	Adenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	F	OH



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	Thymine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	Uracil	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	Guanine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	Cytosine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	Adenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Thymine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Uracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Guanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Adenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl原因	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl原因	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl原因-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl原因-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl原因hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Thymine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	Uracil	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	Guanine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	Cytosine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	Adenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl原因	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	Thymine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	Uracil	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	Guanine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	Cytosine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	Adenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Cytosine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl原因ine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Thymine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	Uracil	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	Guanine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	Cytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	Adenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	Thymine	I	H
CF <sub>3</sub>	O-acyl	Cl	S	Thymine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	S	Uracil	H	H
CF <sub>3</sub>	O-acyl	Cl	S	Guanine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	Cytosine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	Adenine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	H	H
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl原因	H	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	Thymine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Uracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Guanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Adenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Thymine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Uracil	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Guanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Cytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Adenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Thymine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	Uracil	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	Guanine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	Cytosine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	Adenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	Thymine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	Uracil	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	Guanine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	Cytosine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	Adenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl原因	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl原因	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl原因-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl原因-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl原因hypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	S	Thymine	F	H
CF <sub>3</sub>	O-acyl	H	S	Uracil	F	H
CF <sub>3</sub>	O-acyl	H	S	Guanine	F	H
CF <sub>3</sub>	O-acyl	H	S	Cytosine	F	H
CF <sub>3</sub>	O-acyl	H	S	Adenine	F	H
CF <sub>3</sub>	O-acyl	H	S	Hypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	F	H
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	F	H
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl原因	F	H
CF <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl原因	F	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	F	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl原因	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	S	Thymine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Uracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Guanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Adenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Thymine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Uracil	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Guanine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Cytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Adenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Thymine	F	OH
CF <sub>3</sub>	O-acyl	H	S	Uracil	F	OH
CF <sub>3</sub>	O-acyl	H	S	Guanine	F	OH
CF <sub>3</sub>	O-acyl	H	S	Cytosine	F	OH
CF <sub>3</sub>	O-acyl	H	S	Adenine	F	OH
CF <sub>3</sub>	O-acyl	H	S	Hypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	F	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	S	Thymine	Br	H
CF <sub>3</sub>	O-acyl	H	S	Uracil	Br	H
CF <sub>3</sub>	O-acyl	H	S	Guanine	Br	H
CF <sub>3</sub>	O-acyl	H	S	Cytosine	Br	H
CF <sub>3</sub>	O-acyl	H	S	Adenine	Br	H
CF <sub>3</sub>	O-acyl	H	S	Hypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	Br	H
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	Br	H
CF <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	Br	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	Br	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Thymine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Uracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Guanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Adenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Thymine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	Uracil	Br	OH
CF <sub>3</sub>	O-acyl	H	S	Guanine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	Cytosine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	Adenine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	Thymine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	Uracil	Cl	H
CF <sub>3</sub>	O-acyl	H	S	Guanine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	Cytosine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	Adenine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Thymine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	Uracil	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	Guanine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	Cytosine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	Adenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	Hypoxanthine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	Thymine	H	H
CF <sub>3</sub>	O-acyl	H	S	Uracil	H	H
CF <sub>3</sub>	O-acyl	H	S	Guanine	H	H
CF <sub>3</sub>	O-acyl	H	S	Cytosine	H	H
CF <sub>3</sub>	O-acyl	H	S	Adenine	H	H
CF <sub>3</sub>	O-acyl	H	S	Hypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	H	H
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	H	H
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	H	H
CF <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	H	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	H	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	H	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	S	Thymine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Uracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Guanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Adenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Thymine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Uracil	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Guanine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Cytosine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	S	Adenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Thymine	H	OH
CF <sub>3</sub>	O-acyl	H	S	Uracil	H	OH
CF <sub>3</sub>	O-acyl	H	S	Guanine	H	OH
CF <sub>3</sub>	O-acyl	H	S	Cytosine	H	OH
CF <sub>3</sub>	O-acyl	H	S	Adenine	H	OH
CF <sub>3</sub>	O-acyl	H	S	Hypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	H	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	S	Thymine	OH	H
CF <sub>3</sub>	O-acyl	H	S	Uracil	OH	H
CF <sub>3</sub>	O-acyl	H	S	Guanine	OH	H
CF <sub>3</sub>	O-acyl	H	S	Cytosine	OH	H
CF <sub>3</sub>	O-acyl	H	S	Adenine	OH	H
CF <sub>3</sub>	O-acyl	H	S	Hypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	OH	H
CF <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	OH	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	OH	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	Thymine	F	H
CF <sub>3</sub>	O-amino acid	F	S	Uracil	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	S	Guanine	F	H
CF <sub>3</sub>	O-amino acid	F	S	Cytosine	F	H
CF <sub>3</sub>	O-amino acid	F	S	Adenine	F	H
CF <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	F	H
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	F	H
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	F	H
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyladenine	F	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	F	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	F	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	S	Thymine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Uracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Guanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Adenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Thymine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Uracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Guanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Cytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Adenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	S	Thymine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	Uracil	F	OH
CF <sub>3</sub>	O-amino acid	F	S	Guanine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	Cytosine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	Adenine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyladenine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylamino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylamino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	Thymine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	Uracil	Br	H
CF <sub>3</sub>	O-amino acid	F	S	Guanine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	Cytosine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	Adenine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	Br	H
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	Br	H



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyladenine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylamino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylamino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylamino-8-fluoroadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Thymine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Uracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Guanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Adenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-adenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Thymine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	Uracil	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	Guanine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	Cytosine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	Adenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyladenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	Thymine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	Uracil	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	Guanine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	Cytosine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	Adenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyladenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl原因	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Thymine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	Uracil	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	Guanine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	Cytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	Adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl原因	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylamin-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	Thymine	H	H
CF <sub>3</sub>	O-amino acid	F	S	Uracil	H	H
CF <sub>3</sub>	O-amino acid	F	S	Guanine	H	H
CF <sub>3</sub>	O-amino acid	F	S	Cytosine	H	H
CF <sub>3</sub>	O-amino acid	F	S	Adenine	H	H
CF <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	H	H
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	H	H
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	H	H
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-adenine	H	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	H	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	H	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylamin-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylamin-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	S	Thymine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Uracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Guanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Adenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Thymine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Uracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Guanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Cytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Adenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylamin-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Thymine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	Uracil	H	OH
CF <sub>3</sub>	O-amino acid	F	S	Guanine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	Cytosine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	Adenine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyladenine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylamin-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	Thymine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	Uracil	OH	H
CF <sub>3</sub>	O-amino acid	F	S	Guanine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	Cytosine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	Adenine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	OH	H



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl adenine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	Thymine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	Uracil	F	H
CF <sub>3</sub>	O-amino acid	Br	S	Guanine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	Cytosine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	Adenine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	F	H
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl adenine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylamin-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	Thymine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Uracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Guanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Adenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylamin-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Thymine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Uracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Guanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Cytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Adenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino adenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl adenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino adenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl amino adenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Thymine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	Uracil	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	Guanine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	Cytosine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	Adenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino adenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	Thymine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	Uracil	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	Guanine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	Cytosine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	Adenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Guanine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	S	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino adenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl adenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino adenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl amino adenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Thymine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Uracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Guanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Adenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino adenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Thymine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	Uracil	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	Guanine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	Cytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	Adenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	Thymine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	S	Uracil	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	Guanine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	Cytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	Adenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino adenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl adenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino adenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl amino adenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino adenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylamino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylamino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Thymine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	Uracil	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	Guanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	Cytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	Adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	Thymine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	Uracil	H	H
CF <sub>3</sub>	O-amino acid	Br	S	Guanine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	Cytosine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	Adenine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	H	H
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	Thymine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Uracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Guanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Adenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylamino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Thymine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Uracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Guanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Cytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Adenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Thymine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	Uracil	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	Guanine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	Cytosine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	Adenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl adenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	Thymine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	Uracil	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	Guanine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	Cytosine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	Adenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl adenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	Thymine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	Uracil	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	Guanine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	Cytosine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	Adenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	Thymine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Uracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Guanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Adenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Thymine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Uracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Guanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Cytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Adenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Thymine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Uracil	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Guanine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Cytosine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Adenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-adenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Thymine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	Uracil	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	Guanine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	Cytosine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	Adenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Thymine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Uracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Guanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Adenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Thymine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Uracil	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Guanine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Cytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Adenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Thymine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	Uracil	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	Guanine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	Cytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	Adenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Cytosine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	S	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Thymine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Uracil	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Guanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Cytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylamino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Thymine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	Uracil	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	Guanine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	Cytosine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	Adenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylamino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	Thymine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Uracil	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	S	Guanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Adenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Thymine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Uracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Guanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Cytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Adenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Thymine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Uracil	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Guanine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Cytosine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Adenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	S	Thymine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	Uracil	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	Guanine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	Cytosine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	Adenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	Thymine	F	H
CF <sub>3</sub>	O-amino acid	H	S	Uracil	F	H
CF <sub>3</sub>	O-amino acid	H	S	Guanine	F	H
CF <sub>3</sub>	O-amino acid	H	S	Cytosine	F	H
CF <sub>3</sub>	O-amino acid	H	S	Adenine	F	H
CF <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	F	H
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	F	H



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	F	H
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	F	H
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	F	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	F	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	F	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylamino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylamino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	S	Thymine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Uracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Guanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Adenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylamino-8-fluoroadenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Thymine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Uracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Guanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Cytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Adenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylamino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Thymine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	Uracil	F	OH
CF <sub>3</sub>	O-amino acid	H	S	Guanine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	Cytosine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	Adenine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	Thymine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	Uracil	Br	H
CF <sub>3</sub>	O-amino acid	H	S	Guanine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	Cytosine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	Adenine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	Br	H
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-adenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Thymine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Uracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Guanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Adenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Thymine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	Uracil	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	Guanine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	Cytosine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	Adenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	Thymine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	Uracil	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	Guanine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	Cytosine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	Adenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Thymine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	Uracil	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	Guanine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	Cytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	Adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	Thymine	H	H
CF <sub>3</sub>	O-amino acid	H	S	Uracil	H	H
CF <sub>3</sub>	O-amino acid	H	S	Guanine	H	H
CF <sub>3</sub>	O-amino acid	H	S	Cytosine	H	H
CF <sub>3</sub>	O-amino acid	H	S	Adenine	H	H
CF <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	H	H



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	H	H
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	H	H
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	H	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	H	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	H	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	S	Thymine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Uracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Guanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Adenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Thymine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Uracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Guanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Cytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Adenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Thymine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	Uracil	H	OH
CF <sub>3</sub>	O-amino acid	H	S	Guanine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	Cytosine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	Adenine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetylguanine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	Thymine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	Uracil	OH	H
CF <sub>3</sub>	O-amino acid	H	S	Guanine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	Cytosine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	Adenine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl原因	OH	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl原因	OH	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl原因-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl原因-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl原因hypoxanthine	OH	H
CF <sub>3</sub>	OH	F	S	Thymine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	Uracil	F	O-amino acid
CF <sub>3</sub>	OH	F	S	Guanine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	Cytosine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	Adenine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	OH	F	S	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetyl原因	F	O-amino acid
CF <sub>3</sub>	OH	F	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyl原因	F	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetyl原因	F	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetyl原因-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetyl原因-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetyl原因hypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	Thymine	F	O-acyl
CF <sub>3</sub>	OH	F	S	Uracil	F	O-acyl
CF <sub>3</sub>	OH	F	S	Guanine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	F	S	Cytosine	F	O-acyl
CF <sub>3</sub>	OH	F	S	Adenine	F	O-acyl
CF <sub>3</sub>	OH	F	S	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	OH	F	S	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	F	S	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	F	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	S	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	S	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	S	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	S	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	F	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	S	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	OH	F	S	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acyladenine	F	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	F	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	Uracil	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	Guanine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	Cytosine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	Adenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	F	S	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	Thymine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	Uracil	Br	O-acyl
CF <sub>3</sub>	OH	F	S	Guanine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	Adenine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	OH	F	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	Thymine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	F	S	Uracil	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	Guanine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	Thymine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	Cytosine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	Adenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	2-Aminoadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	F	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetylamino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	Thymine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	Uracil	H	O-amino acid
CF <sub>3</sub>	OH	F	S	Guanine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	Cytosine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	Adenine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	OH	F	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetylamino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	F	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	Thymine	H	O-acyl
CF <sub>3</sub>	OH	F	S	Uracil	H	O-acyl
CF <sub>3</sub>	OH	F	S	Guanine	H	O-acyl
CF <sub>3</sub>	OH	F	S	Cytosine	H	O-acyl
CF <sub>3</sub>	OH	F	S	Adenine	H	O-acyl
CF <sub>3</sub>	OH	F	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	F	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	OH	F	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	F	S	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	F	S	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	F	S	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	F	S	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	F	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	F	S	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	F	S	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	F	S	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	F	S	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	F	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	F	S	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	OH	F	S	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	F	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	Thymine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	Uracil	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	Guanine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	Cytosine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	Adenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	8-Fluorohypoxanthine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Br	S	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	Thymine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	Uracil	F	O-acyl
CF <sub>3</sub>	OH	Br	S	Guanine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	Cytosine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	Adenine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	OH	Br	S	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetylaminoadenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Br	S	2-N-acetylamino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	Uracil	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	Guanine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	Cytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	Adenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetylamino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetylamino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	Thymine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	Uracil	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	Guanine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	Adenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	2,8-Difluoroadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Br	S	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	Thymine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	Uracil	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	Guanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	Thymine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	Cytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	Adenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	Thymine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	Uracil	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	Guanine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	Cytosine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	Adenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	8-Fluoroadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Br	S	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	Thymine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	Uracil	H	O-acyl
CF <sub>3</sub>	OH	Br	S	Guanine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	Cytosine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	Adenine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	OH	Br	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-fluoroadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	Thymine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Uracil	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Guanine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Cytosine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Adenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Thymine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	Uracil	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	Guanine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	Cytosine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	Adenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	8-Fluoroguanine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Cl	S	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Uracil	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Guanine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Cytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Adenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Cl	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetylamino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Thymine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	Uracil	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	Guanine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	Adenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetylamino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	Thymine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Uracil	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Guanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Hypoxanthine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Cl	S	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl adenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Thymine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	Cytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	Adenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	4-N-acetylcytosine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Cl	S	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	Thymine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Uracil	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Guanine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Cytosine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Adenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Thymine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	Uracil	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	Guanine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	Cytosine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Cl	S	Adenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	S	Thymine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	Uracil	F	O-amino acid
CF <sub>3</sub>	OH	H	S	Guanine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	Cytosine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	Adenine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	OH	H	S	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Aminohypoxanthine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	H	S	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	Thymine	F	O-acyl
CF <sub>3</sub>	OH	H	S	Uracil	F	O-acyl
CF <sub>3</sub>	OH	H	S	Guanine	F	O-acyl
CF <sub>3</sub>	OH	H	S	Cytosine	F	O-acyl
CF <sub>3</sub>	OH	H	S	Adenine	F	O-acyl
CF <sub>3</sub>	OH	H	S	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	OH	H	S	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	H	S	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	H	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	S	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	S	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	S	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	S	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	H	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	S	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	OH	H	S	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	H	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	Uracil	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	H	S	Guanine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	Cytosine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	Adenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	Thymine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	Uracil	Br	O-acyl
CF <sub>3</sub>	OH	H	S	Guanine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	Adenine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	OH	H	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	2-Amino-8-fluoroadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	H	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	Thymine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	Uracil	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	Guanine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	H	S	Thymine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	Cytosine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	Adenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyl adenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetyl amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetyl amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	Thymine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	Uracil	H	O-amino acid
CF <sub>3</sub>	OH	H	S	Guanine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	Cytosine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	Adenine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	OH	H	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	2,8-Difluorohypoxanthine	H	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	H	S	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetylamino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	Thymine	H	O-acyl
CF <sub>3</sub>	OH	H	S	Uracil	H	O-acyl
CF <sub>3</sub>	OH	H	S	Guanine	H	O-acyl
CF <sub>3</sub>	OH	H	S	Cytosine	H	O-acyl
CF <sub>3</sub>	OH	H	S	Adenine	H	O-acyl
CF <sub>3</sub>	OH	H	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	OH	H	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	H	S	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	H	S	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	S	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	S	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	S	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	S	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	S	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	H	S	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	S	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	OH	H	S	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	H	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetylamino-8-fluoroadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	H	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	S	Thymine	F	O-amino acid
CF <sub>3</sub>	H	F	S	Uracil	F	O-amino acid
CF <sub>3</sub>	H	F	S	Guanine	F	O-amino acid
CF <sub>3</sub>	H	F	S	Cytosine	F	O-amino acid
CF <sub>3</sub>	H	F	S	Adenine	F	O-amino acid
CF <sub>3</sub>	H	F	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	S	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	H	F	S	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	F	S	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	F	S	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	S	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	S	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	S	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	F	S	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	S	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	H	F	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	F	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetylamino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	S	Thymine	F	O-acyl
CF <sub>3</sub>	H	F	S	Uracil	F	O-acyl
CF <sub>3</sub>	H	F	S	Guanine	F	O-acyl
CF <sub>3</sub>	H	F	S	Cytosine	F	O-acyl
CF <sub>3</sub>	H	F	S	Adenine	F	O-acyl
CF <sub>3</sub>	H	F	S	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	H	F	S	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	F	S	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	F	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	S	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	S	2-Fluorohypoxanthine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	F	S	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	S	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	H	F	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	S	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	H	F	S	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	F	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	Uracil	Br	O-amino acid
CF <sub>3</sub>	H	F	S	Guanine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	Cytosine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	Adenine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	H	F	S	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	F	S	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetylamin-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	Thymine	Br	O-acyl
CF <sub>3</sub>	H	F	S	Uracil	Br	O-acyl
CF <sub>3</sub>	H	F	S	Guanine	Br	O-acyl
CF <sub>3</sub>	H	F	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	H	F	S	Adenine	Br	O-acyl
CF <sub>3</sub>	H	F	S	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	S	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	H	F	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	F	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	F	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	S	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	S	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	S	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	S	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	F	S	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	S	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	H	F	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	F	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetylamin-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetylamin-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	S	Thymine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	Uracil	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	Guanine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	2-Fluoroadenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	F	S	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	Thymine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	H	F	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	Cytosine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	Adenine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	H	F	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	Thymine	H	O-amino acid
CF <sub>3</sub>	H	F	S	Uracil	H	O-amino acid
CF <sub>3</sub>	H	F	S	Guanine	H	O-amino acid
CF <sub>3</sub>	H	F	S	Cytosine	H	O-amino acid
CF <sub>3</sub>	H	F	S	Adenine	H	O-amino acid
CF <sub>3</sub>	H	F	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	H	F	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	F	S	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	F	S	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	S	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	S	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	S	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	F	S	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	H	F	S	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	F	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	S	Thymine	H	O-acyl
CF <sub>3</sub>	H	F	S	Uracil	H	O-acyl
CF <sub>3</sub>	H	F	S	Guanine	H	O-acyl
CF <sub>3</sub>	H	F	S	Cytosine	H	O-acyl
CF <sub>3</sub>	H	F	S	Adenine	H	O-acyl
CF <sub>3</sub>	H	F	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	H	F	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	F	S	5-Fluorocytosine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	F	S	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	S	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	S	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	S	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	S	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	S	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	H	F	S	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	S	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	H	F	S	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	F	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Br	S	Thymine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	Uracil	F	O-amino acid
CF <sub>3</sub>	H	Br	S	Guanine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	Cytosine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	Adenine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	H	Br	S	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	Thymine	F	O-acyl
CF <sub>3</sub>	H	Br	S	Uracil	F	O-acyl
CF <sub>3</sub>	H	Br	S	Guanine	F	O-acyl
CF <sub>3</sub>	H	Br	S	Cytosine	F	O-acyl
CF <sub>3</sub>	H	Br	S	Adenine	F	O-acyl
CF <sub>3</sub>	H	Br	S	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	H	Br	S	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	Br	S	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	Br	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	S	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	S	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	S	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	S	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	H	Br	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	S	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	H	Br	S	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	Br	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	Uracil	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	Guanine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	Cytosine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	Adenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	5-Fluorouracil	Br	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Br	S	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	Thymine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	Uracil	Br	O-acyl
CF <sub>3</sub>	H	Br	S	Guanine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	Adenine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	H	Br	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyladenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Br	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	Thymine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	Uracil	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	Guanine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	Thymine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	Cytosine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	Adenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Br	S	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyl原因	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetyl原因	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetyl原因-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetyl原因hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	Thymine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	Uracil	H	O-amino acid
CF <sub>3</sub>	H	Br	S	Guanine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	Cytosine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	Adenine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	H	Br	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetyl原因	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Br	S	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	6-N-acetyl原因	H	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetyl原因	H	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetyl原因-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetyl原因-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetyl原因hypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	Thymine	H	O-acyl
CF <sub>3</sub>	H	Br	S	Uracil	H	O-acyl
CF <sub>3</sub>	H	Br	S	Guanine	H	O-acyl
CF <sub>3</sub>	H	Br	S	Cytosine	H	O-acyl
CF <sub>3</sub>	H	Br	S	Adenine	H	O-acyl
CF <sub>3</sub>	H	Br	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Br	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	H	Br	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	Br	S	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	Br	S	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	S	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	S	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Br	S	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Br	S	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Br	S	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	H	Br	S	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Br	S	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetyl原因	H	O-acyl
CF <sub>3</sub>	H	Br	S	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyl原因	H	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	Br	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetyl原因	H	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetyl原因-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetyl原因-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetyl原因hypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	Thymine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	Uracil	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	Guanine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Cl	S	Cytosine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	Adenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	Thymine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	Uracil	F	O-acyl
CF <sub>3</sub>	H	Cl	S	Guanine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	Cytosine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	Adenine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	H	Cl	S	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Amino-8-fluorohypoxanthine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Cl	S	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	Uracil	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	Guanine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	Cytosine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	Adenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	Thymine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Cl	S	Uracil	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	Guanine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	Adenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyl adenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetyl amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetyl amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	Thymine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	Uracil	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	Guanine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Aminoadenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Cl	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	Thymine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	Cytosine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	Adenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Cl	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	Thymine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	Uracil	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	Guanine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	Cytosine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	Adenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetylamino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	Thymine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	Uracil	H	O-acyl
CF <sub>3</sub>	H	Cl	S	Guanine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	Cytosine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	Adenine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	H	Cl	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	8-Fluorohypoxanthine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Cl	S	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	H	S	Thymine	F	O-amino acid
CF <sub>3</sub>	H	H	S	Uracil	F	O-amino acid
CF <sub>3</sub>	H	H	S	Guanine	F	O-amino acid
CF <sub>3</sub>	H	H	S	Cytosine	F	O-amino acid
CF <sub>3</sub>	H	H	S	Adenine	F	O-amino acid
CF <sub>3</sub>	H	H	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	S	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	H	H	S	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	H	S	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	H	S	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	S	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	S	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	S	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	H	S	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	S	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	H	H	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	H	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetylaminoadenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	H	S	2-N-acetylamino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	S	Thymine	F	O-acyl
CF <sub>3</sub>	H	H	S	Uracil	F	O-acyl
CF <sub>3</sub>	H	H	S	Guanine	F	O-acyl
CF <sub>3</sub>	H	H	S	Cytosine	F	O-acyl
CF <sub>3</sub>	H	H	S	Adenine	F	O-acyl
CF <sub>3</sub>	H	H	S	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	H	H	S	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	H	S	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	H	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	S	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	S	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	S	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	S	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	H	H	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	S	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	H	H	S	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	H	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetylamino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	Uracil	Br	O-amino acid
CF <sub>3</sub>	H	H	S	Guanine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	Cytosine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	Adenine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	H	H	S	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	2,8-Difluoroadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	H	S	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	Thymine	Br	O-acyl
CF <sub>3</sub>	H	H	S	Uracil	Br	O-acyl
CF <sub>3</sub>	H	H	S	Guanine	Br	O-acyl
CF <sub>3</sub>	H	H	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	H	H	S	Adenine	Br	O-acyl
CF <sub>3</sub>	H	H	S	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	S	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	H	H	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	H	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	H	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	S	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	S	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	S	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	S	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	H	S	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	S	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	H	H	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	H	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-aminoadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetyl-2-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	S	Thymine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	Uracil	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	Guanine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyl-adenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetyl-2-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	Thymine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	H	H	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	Cytosine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	Adenine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	H	H	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	8-Fluoroadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	H	S	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetylamino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	Thymine	H	O-amino acid
CF <sub>3</sub>	H	H	S	Uracil	H	O-amino acid
CF <sub>3</sub>	H	H	S	Guanine	H	O-amino acid
CF <sub>3</sub>	H	H	S	Cytosine	H	O-amino acid
CF <sub>3</sub>	H	H	S	Adenine	H	O-amino acid
CF <sub>3</sub>	H	H	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	H	H	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	H	S	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	H	S	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	S	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	S	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	S	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	H	S	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	H	H	S	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	H	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	H	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	S	Thymine	H	O-acyl
CF <sub>3</sub>	H	H	S	Uracil	H	O-acyl
CF <sub>3</sub>	H	H	S	Guanine	H	O-acyl
CF <sub>3</sub>	H	H	S	Cytosine	H	O-acyl
CF <sub>3</sub>	H	H	S	Adenine	H	O-acyl
CF <sub>3</sub>	H	H	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	H	H	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	H	H	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	H	S	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	H	S	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	S	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	S	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	H	S	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	H	S	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	H	S	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	H	H	S	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	H	S	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	H	H	S	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	H	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	S	Thymine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	Uracil	F	O-amino acid
CF <sub>3</sub>	H	OH	S	Guanine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	Cytosine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	Adenine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	H	OH	S	8-Fluoroguanine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	OH	S	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	Thymine	F	O-acyl
CF <sub>3</sub>	H	OH	S	Uracil	F	O-acyl
CF <sub>3</sub>	H	OH	S	Guanine	F	O-acyl
CF <sub>3</sub>	H	OH	S	Cytosine	F	O-acyl
CF <sub>3</sub>	H	OH	S	Adenine	F	O-acyl
CF <sub>3</sub>	H	OH	S	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	H	OH	S	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	OH	S	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	OH	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	S	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	S	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	S	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	S	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	H	OH	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	S	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	H	OH	S	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetyl-8-fluoroguanine	F	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	OH	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	Uracil	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	Guanine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	Cytosine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	Adenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyl-adenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	Thymine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	Uracil	Br	O-acyl
CF <sub>3</sub>	H	OH	S	Guanine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	Adenine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	Hypoxanthine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	OH	S	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	H	OH	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	Thymine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	Uracil	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	Guanine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	4-N-acetylcytosine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	OH	S	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	Thymine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	Cytosine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	Adenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	Thymine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	Uracil	H	O-amino acid
CF <sub>3</sub>	H	OH	S	Guanine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	Cytosine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	OH	S	Adenine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	H	OH	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	Thymine	H	O-acyl
CF <sub>3</sub>	H	OH	S	Uracil	H	O-acyl
CF <sub>3</sub>	H	OH	S	Guanine	H	O-acyl
CF <sub>3</sub>	H	OH	S	Cytosine	H	O-acyl
CF <sub>3</sub>	H	OH	S	Adenine	H	O-acyl
CF <sub>3</sub>	H	OH	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	H	OH	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	OH	S	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	OH	S	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	S	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	S	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	S	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	S	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	S	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	H	OH	S	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	S	2-Aminohypoxanthine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	OH	S	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	H	OH	S	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	OH	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetylaminohypoxanthine	H	O-acyl

Table 7

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	H	H	H
acyl	H	H	H	NH <sub>2</sub>
acyl	H	H	H	NH-cyclopropyl
acyl	H	H	H	NH-methyl
acyl	H	H	H	NH-ethyl
acyl	H	H	H	NH-acetyl
acyl	H	H	H	OH
acyl	H	H	H	OMe
acyl	H	H	H	OEt
acyl	H	H	H	O-cyclopropyl
acyl	H	H	H	O-acetyl
acyl	H	H	H	SH
acyl	H	H	H	SMe
acyl	H	H	H	SEt
acyl	H	H	H	S-cyclopropyl
acyl	H	H	H	F
acyl	H	H	H	Cl
acyl	H	H	H	Br
acyl	H	H	H	I
acyl	acyl	H	H	H
acyl	acyl	H	H	NH <sub>2</sub>
acyl	acyl	H	H	NH-cyclopropyl
acyl	acyl	H	H	NH-methyl
acyl	acyl	H	H	NH-ethyl
acyl	acyl	H	H	NH-acetyl
acyl	acyl	H	H	OH
acyl	acyl	H	H	OMe
acyl	acyl	H	H	OEt
acyl	acyl	H	H	O-cyclopropyl
acyl	acyl	H	H	O-acetyl
acyl	acyl	H	H	SH
acyl	acyl	H	H	SMe
acyl	acyl	H	H	SEt
acyl	acyl	H	H	S-cyclopropyl
acyl	acyl	H	H	F
acyl	acyl	H	H	Cl
acyl	acyl	H	H	Br
acyl	acyl	H	H	I
acyl	amino acid	H	H	H
acyl	amino acid	H	H	NH <sub>2</sub>
acyl	amino acid	H	H	NH-cyclopropyl
acyl	amino acid	H	H	NH-methyl
acyl	amino acid	H	H	NH-ethyl
acyl	amino acid	H	H	NH-acetyl
acyl	amino acid	H	H	OH

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	amino acid	H	H	OMe
acyl	amino acid	H	H	OEt
acyl	amino acid	H	H	O-cyclopropyl
acyl	amino acid	H	H	O-acetyl
acyl	amino acid	H	H	SH
acyl	amino acid	H	H	SMe
acyl	amino acid	H	H	SEt
acyl	amino acid	H	H	S-cyclopropyl
acyl	amino acid	H	H	F
acyl	amino acid	H	H	Cl
acyl	amino acid	H	H	Br
acyl	amino acid	H	H	I
H	acyl	H	H	H
H	acyl	H	H	NH <sub>2</sub>
H	acyl	H	H	NH-cyclopropyl
H	acyl	H	H	NH-methyl
H	acyl	H	H	NH-ethyl
H	acyl	H	H	NH-acetyl
H	acyl	H	H	OH
H	acyl	H	H	OMe
H	acyl	H	H	OEt
H	acyl	H	H	O-cyclopropyl
H	acyl	H	H	O-acetyl
H	acyl	H	H	SH
H	acyl	H	H	SMe
H	acyl	H	H	SEt
H	acyl	H	H	S-cyclopropyl
H	acyl	H	H	F
H	acyl	H	H	Cl
H	acyl	H	H	Br
H	acyl	H	H	I
H	amino acid	H	H	H
H	amino acid	H	H	NH <sub>2</sub>
H	amino acid	H	H	NH-cyclopropyl
H	amino acid	H	H	NH-methyl
H	amino acid	H	H	NH-ethyl
H	amino acid	H	H	NH-acetyl
H	amino acid	H	H	OH
H	amino acid	H	H	OMe
H	amino acid	H	H	OEt
H	amino acid	H	H	O-cyclopropyl
H	amino acid	H	H	O-acetyl
H	amino acid	H	H	SH
H	amino acid	H	H	SMe
H	amino acid	H	H	SEt
H	amino acid	H	H	S-cyclopropyl
H	amino acid	H	H	F

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	amino acid	H	H	Cl
H	amino acid	H	H	Br
H	amino acid	H	H	I
amino acid	amino acid	H	H	H
amino acid	amino acid	H	H	NH <sub>2</sub>
amino acid	amino acid	H	H	NH-cyclopropyl
amino acid	amino acid	H	H	NH-methyl
amino acid	amino acid	H	H	NH-ethyl
amino acid	amino acid	H	H	NH-acetyl
amino acid	amino acid	H	H	OH
amino acid	amino acid	H	H	OMe
amino acid	amino acid	H	H	OEt
amino acid	amino acid	H	H	O-cyclopropyl
amino acid	amino acid	H	H	O-acetyl
amino acid	amino acid	H	H	SH
amino acid	amino acid	H	H	SMe
amino acid	amino acid	H	H	SEt
amino acid	amino acid	H	H	S-cyclopropyl
amino acid	amino acid	H	H	F
amino acid	amino acid	H	H	Cl
amino acid	amino acid	H	H	Br
amino acid	amino acid	H	H	I
amino acid	H	H	H	H
amino acid	H	H	H	NH <sub>2</sub>
amino acid	H	H	H	NH-cyclopropyl
amino acid	H	H	H	NH-methyl
amino acid	H	H	H	NH-ethyl
amino acid	H	H	H	NH-acetyl
amino acid	H	H	H	OH
amino acid	H	H	H	OMe
amino acid	H	H	H	OEt
amino acid	H	H	H	O-cyclopropyl
amino acid	H	H	H	O-acetyl
amino acid	H	H	H	SH
amino acid	H	H	H	SMe
amino acid	H	H	H	SEt
amino acid	H	H	H	S-cyclopropyl
amino acid	H	H	H	F
amino acid	H	H	H	Cl
amino acid	H	H	H	Br
amino acid	H	H	H	I
amino acid	acyl	H	H	H
amino acid	acyl	H	H	NH <sub>2</sub>
amino acid	acyl	H	H	NH-cyclopropyl
amino acid	acyl	H	H	NH-methyl
amino acid	acyl	H	H	NH-ethyl
amino acid	acyl	H	H	NH-acetyl



R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	acyl	H	H	OH
amino acid	acyl	H	H	OMe
amino acid	acyl	H	H	OEt
amino acid	acyl	H	H	O-cyclopropyl
amino acid	acyl	H	H	O-acetyl
amino acid	acyl	H	H	SH
amino acid	acyl	H	H	SMe
amino acid	acyl	H	H	SEt
amino acid	acyl	H	H	S-cyclopropyl
amino acid	acyl	H	H	F
amino acid	acyl	H	H	Cl
amino acid	acyl	H	H	Br
amino acid	acyl	H	H	I
acyl	H	F	H	H
acyl	H	F	H	NH <sub>2</sub>
acyl	H	F	H	NH-cyclopropyl
acyl	H	F	H	NH-methyl
acyl	H	F	H	NH-ethyl
acyl	H	F	H	NH-acetyl
acyl	H	F	H	OH
acyl	H	F	H	OMe
acyl	H	F	H	OEt
acyl	H	F	H	O-cyclopropyl
acyl	H	F	H	O-acetyl
acyl	H	F	H	SH
acyl	H	F	H	SMe
acyl	H	F	H	SEt
acyl	H	F	H	S-cyclopropyl
acyl	H	F	H	F
acyl	H	F	H	Cl
acyl	H	F	H	Br
acyl	H	F	H	I
acyl	acyl	F	H	H
acyl	acyl	F	H	NH <sub>2</sub>
acyl	acyl	F	H	NH-cyclopropyl
acyl	acyl	F	H	NH-methyl
acyl	acyl	F	H	NH-ethyl
acyl	acyl	F	H	NH-acetyl
acyl	acyl	F	H	OH
acyl	acyl	F	H	OMe
acyl	acyl	F	H	OEt
acyl	acyl	F	H	O-cyclopropyl
acyl	acyl	F	H	O-acetyl
acyl	acyl	F	H	SH
acyl	acyl	F	H	SMe
acyl	acyl	F	H	SEt
acyl	acyl	F	H	S-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	acyl	F	H	F
acyl	acyl	F	H	Cl
acyl	acyl	F	H	Br
acyl	acyl	F	H	I
acyl	amino acid	F	H	H
acyl	amino acid	F	H	NH <sub>2</sub>
acyl	amino acid	F	H	NH-cyclopropyl
acyl	amino acid	F	H	NH-methyl
acyl	amino acid	F	H	NH-ethyl
acyl	amino acid	F	H	NH-acetyl
acyl	amino acid	F	H	OH
acyl	amino acid	F	H	OMe
acyl	amino acid	F	H	OEt
acyl	amino acid	F	H	O-cyclopropyl
acyl	amino acid	F	H	O-acetyl
acyl	amino acid	F	H	SH
acyl	amino acid	F	H	SMe
acyl	amino acid	F	H	SEt
acyl	amino acid	F	H	S-cyclopropyl
acyl	amino acid	F	H	F
acyl	amino acid	F	H	Cl
acyl	amino acid	F	H	Br
acyl	amino acid	F	H	I
H	acyl	F	H	H
H	acyl	F	H	NH <sub>2</sub>
H	acyl	F	H	NH-cyclopropyl
H	acyl	F	H	NH-methyl
H	acyl	F	H	NH-ethyl
H	acyl	F	H	NH-acetyl
H	acyl	F	H	OH
H	acyl	F	H	OMe
H	acyl	F	H	OEt
H	acyl	F	H	O-cyclopropyl
H	acyl	F	H	O-acetyl
H	acyl	F	H	SH
H	acyl	F	H	SMe
H	acyl	F	H	SEt
H	acyl	F	H	S-cyclopropyl
H	acyl	F	H	F
H	acyl	F	H	Cl
H	acyl	F	H	Br
H	acyl	F	H	I
H	amino acid	F	H	H
H	amino acid	F	H	NH <sub>2</sub>
H	amino acid	F	H	NH-cyclopropyl
H	amino acid	F	H	NH-methyl
H	amino acid	F	H	NH-ethyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	amino acid	F	H	NH-acetyl
H	amino acid	F	H	OH
H	amino acid	F	H	OMe
H	amino acid	F	H	OEt
H	amino acid	F	H	O-cyclopropyl
H	amino acid	F	H	O-acetyl
H	amino acid	F	H	SH
H	amino acid	F	H	SMe
H	amino acid	F	H	SEt
H	amino acid	F	H	S-cyclopropyl
H	amino acid	F	H	F
H	amino acid	F	H	Cl
H	amino acid	F	H	Br
H	amino acid	F	H	I
amino acid	amino acid	F	H	H
amino acid	amino acid	F	H	NH <sub>2</sub>
amino acid	amino acid	F	H	NH-cyclopropyl
amino acid	amino acid	F	H	NH-methyl
amino acid	amino acid	F	H	NH-ethyl
amino acid	amino acid	F	H	NH-acetyl
amino acid	amino acid	F	H	OH
amino acid	amino acid	F	H	OMe
amino acid	amino acid	F	H	OEt
amino acid	amino acid	F	H	O-cyclopropyl
amino acid	amino acid	F	H	O-acetyl
amino acid	amino acid	F	H	SH
amino acid	amino acid	F	H	SMe
amino acid	amino acid	F	H	SEt
amino acid	amino acid	F	H	S-cyclopropyl
amino acid	amino acid	F	H	F
amino acid	amino acid	F	H	Cl
amino acid	amino acid	F	H	Br
amino acid	amino acid	F	H	I
amino acid	H	F	H	H
amino acid	H	F	H	NH <sub>2</sub>
amino acid	H	F	H	NH-cyclopropyl
amino acid	H	F	H	NH-methyl
amino acid	H	F	H	NH-ethyl
amino acid	H	F	H	NH-acetyl
amino acid	H	F	H	OH
amino acid	H	F	H	OMe
amino acid	H	F	H	OEt
amino acid	H	F	H	O-cyclopropyl
amino acid	H	F	H	O-acetyl
amino acid	H	F	H	SH
amino acid	H	F	H	SMe
amino acid	H	F	H	SEt

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	H	F	H	S-cyclopropyl
amino acid	H	F	H	F
amino acid	H	F	H	Cl
amino acid	H	F	H	Br
amino acid	H	F	H	I
amino acid	acyl	F	H	H
amino acid	acyl	F	H	NH <sub>2</sub>
amino acid	acyl	F	H	NH-cyclopropyl
amino acid	acyl	F	H	NH-methyl
amino acid	acyl	F	H	NH-ethyl
amino acid	acyl	F	H	NH-acetyl
amino acid	acyl	F	H	OH
amino acid	acyl	F	H	OMe
amino acid	acyl	F	H	OEt
amino acid	acyl	F	H	O-cyclopropyl
amino acid	acyl	F	H	O-acetyl
amino acid	acyl	F	H	SH
amino acid	acyl	F	H	SMe
amino acid	acyl	F	H	SEt
amino acid	acyl	F	H	S-cyclopropyl
amino acid	acyl	F	H	F
amino acid	acyl	F	H	Cl
amino acid	acyl	F	H	Br
amino acid	acyl	F	H	I
acyl	H	H	F	H
acyl	H	H	F	NH <sub>2</sub>
acyl	H	H	F	NH-cyclopropyl
acyl	H	H	F	NH-methyl
acyl	H	H	F	NH-ethyl
acyl	H	H	F	NH-acetyl
acyl	H	H	F	OH
acyl	H	H	F	OMe
acyl	H	H	F	OEt
acyl	H	H	F	O-cyclopropyl
acyl	H	H	F	O-acetyl
acyl	H	H	F	SH
acyl	H	H	F	SMe
acyl	H	H	F	SEt
acyl	H	H	F	S-cyclopropyl
acyl	H	H	F	F
acyl	H	H	F	Cl
acyl	H	H	F	Br
acyl	H	H	F	I
acyl	acyl	H	F	H
acyl	acyl	H	F	NH <sub>2</sub>
acyl	acyl	H	F	NH-cyclopropyl
acyl	acyl	H	F	NH-methyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	acyl	H	F	NH-ethyl
acyl	acyl	H	F	NH-acetyl
acyl	acyl	H	F	OH
acyl	acyl	H	F	OMe
acyl	acyl	H	F	OEt
acyl	acyl	H	F	O-cyclopropyl
acyl	acyl	H	F	O-acetyl
acyl	acyl	H	F	SH
acyl	acyl	H	F	SMe
acyl	acyl	H	F	SEt
acyl	acyl	H	F	S-cyclopropyl
acyl	acyl	H	F	F
acyl	acyl	H	F	Cl
acyl	acyl	H	F	Br
acyl	acyl	H	F	I
acyl	amino acid	H	F	H
acyl	amino acid	H	F	NH <sub>2</sub>
acyl	amino acid	H	F	NH-cyclopropyl
acyl	amino acid	H	F	NH-methyl
acyl	amino acid	H	F	NH-ethyl
acyl	amino acid	H	F	NH-acetyl
acyl	amino acid	H	F	OH
acyl	amino acid	H	F	OMe
acyl	amino acid	H	F	OEt
acyl	amino acid	H	F	O-cyclopropyl
acyl	amino acid	H	F	O-acetyl
acyl	amino acid	H	F	SH
acyl	amino acid	H	F	SMe
acyl	amino acid	H	F	SEt
acyl	amino acid	H	F	S-cyclopropyl
acyl	amino acid	H	F	F
acyl	amino acid	H	F	Cl
acyl	amino acid	H	F	Br
acyl	amino acid	H	F	I
H	acyl	H	F	H
H	acyl	H	F	NH <sub>2</sub>
H	acyl	H	F	NH-cyclopropyl
H	acyl	H	F	NH-methyl
H	acyl	H	F	NH-ethyl
H	acyl	H	F	NH-acetyl
H	acyl	H	F	OH
H	acyl	H	F	OMe
H	acyl	H	F	OEt
H	acyl	H	F	O-cyclopropyl
H	acyl	H	F	O-acetyl
H	acyl	H	F	SH
H	acyl	H	F	SMe

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	H	F	SEt
H	acyl	H	F	S-cyclopropyl
H	acyl	H	F	F
H	acyl	H	F	Cl
H	acyl	H	F	Br
H	acyl	H	F	I
H	amino acid	H	F	H
H	amino acid	H	F	NH <sub>2</sub>
H	amino acid	H	F	NH-cyclopropyl
H	amino acid	H	F	NH-methyl
H	amino acid	H	F	NH-ethyl
H	amino acid	H	F	NH-acetyl
H	amino acid	H	F	OH
H	amino acid	H	F	OMe
H	amino acid	H	F	OEt
H	amino acid	H	F	O-cyclopropyl
H	amino acid	H	F	O-acetyl
H	amino acid	H	F	SH
H	amino acid	H	F	SMe
H	amino acid	H	F	SEt
H	amino acid	H	F	S-cyclopropyl
H	amino acid	H	F	F
H	amino acid	H	F	Cl
H	amino acid	H	F	Br
H	amino acid	H	F	I
amino acid	amino acid	H	F	H
amino acid	amino acid	H	F	NH <sub>2</sub>
amino acid	amino acid	H	F	NH-cyclopropyl
amino acid	amino acid	H	F	NH-methyl
amino acid	amino acid	H	F	NH-ethyl
amino acid	amino acid	H	F	NH-acetyl
amino acid	amino acid	H	F	OH
amino acid	amino acid	H	F	OMe
amino acid	amino acid	H	F	OEt
amino acid	amino acid	H	F	O-cyclopropyl
amino acid	amino acid	H	F	O-acetyl
amino acid	amino acid	H	F	SH
amino acid	amino acid	H	F	SMe
amino acid	amino acid	H	F	SEt
amino acid	amino acid	H	F	S-cyclopropyl
amino acid	amino acid	H	F	F
amino acid	amino acid	H	F	Cl
amino acid	amino acid	H	F	Br
amino acid	amino acid	H	F	I
amino acid	H	H	F	H
amino acid	H	H	F	NH <sub>2</sub>
amino acid	H	H	F	NH-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	H	H	F	NH-methyl
amino acid	H	H	F	NH-ethyl
amino acid	H	H	F	NH-acetyl
amino acid	H	H	F	OH
amino acid	H	H	F	OMe
amino acid	H	H	F	OEt
amino acid	H	H	F	O-cyclopropyl
amino acid	H	H	F	O-acetyl
amino acid	H	H	F	SH
amino acid	H	H	F	SMe
amino acid	H	H	F	SEt
amino acid	H	H	F	S-cyclopropyl
amino acid	H	H	F	F
amino acid	H	H	F	Cl
amino acid	H	H	F	Br
amino acid	H	H	F	I
amino acid	acyl	H	F	H
amino acid	acyl	H	F	NH <sub>2</sub>
amino acid	acyl	H	F	NH-cyclopropyl
amino acid	acyl	H	F	NH-methyl
amino acid	acyl	H	F	NH-ethyl
amino acid	acyl	H	F	NH-acetyl
amino acid	acyl	H	F	OH
amino acid	acyl	H	F	OMe
amino acid	acyl	H	F	OEt
amino acid	acyl	H	F	O-cyclopropyl
amino acid	acyl	H	F	O-acetyl
amino acid	acyl	H	F	SH
amino acid	acyl	H	F	SMe
amino acid	acyl	H	F	SEt
amino acid	acyl	H	F	S-cyclopropyl
amino acid	acyl	H	F	F
amino acid	acyl	H	F	Cl
amino acid	acyl	H	F	Br
amino acid	acyl	H	F	I
acyl	H	NH <sub>2</sub>	H	H
acyl	H	NH <sub>2</sub>	H	NH <sub>2</sub>
acyl	H	NH <sub>2</sub>	H	NH-cyclopropyl
acyl	H	NH <sub>2</sub>	H	NH-methyl
acyl	H	NH <sub>2</sub>	H	NH-ethyl
acyl	H	NH <sub>2</sub>	H	NH-acetyl
acyl	H	NH <sub>2</sub>	H	OH
acyl	H	NH <sub>2</sub>	H	OMe
acyl	H	NH <sub>2</sub>	H	OEt
acyl	H	NH <sub>2</sub>	H	O-cyclopropyl
acyl	H	NH <sub>2</sub>	H	O-acetyl
acyl	H	NH <sub>2</sub>	H	SH

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	NH <sub>2</sub>	H	SMe
acyl	H	NH <sub>2</sub>	H	SEt
acyl	H	NH <sub>2</sub>	H	S-cyclopropyl
acyl	H	NH <sub>2</sub>	H	F
acyl	H	NH <sub>2</sub>	H	Cl
acyl	H	NH <sub>2</sub>	H	Br
acyl	H	NH <sub>2</sub>	H	I
acyl	acyl	NH <sub>2</sub>	H	H
acyl	acyl	NH <sub>2</sub>	H	NH <sub>2</sub>
acyl	acyl	NH <sub>2</sub>	H	NH-cyclopropyl
acyl	acyl	NH <sub>2</sub>	H	NH-methyl
acyl	acyl	NH <sub>2</sub>	H	NH-ethyl
acyl	acyl	NH <sub>2</sub>	H	NH-acetyl
acyl	acyl	NH <sub>2</sub>	H	OH
acyl	acyl	NH <sub>2</sub>	H	OMe
acyl	acyl	NH <sub>2</sub>	H	OEt
acyl	acyl	NH <sub>2</sub>	H	O-cyclopropyl
acyl	acyl	NH <sub>2</sub>	H	O-acetyl
acyl	acyl	NH <sub>2</sub>	H	SH
acyl	acyl	NH <sub>2</sub>	H	SMe
acyl	acyl	NH <sub>2</sub>	H	SEt
acyl	acyl	NH <sub>2</sub>	H	S-cyclopropyl
acyl	acyl	NH <sub>2</sub>	H	F
acyl	acyl	NH <sub>2</sub>	H	Cl
acyl	acyl	NH <sub>2</sub>	H	Br
acyl	acyl	NH <sub>2</sub>	H	I
acyl	amino acid	NH <sub>2</sub>	H	H
acyl	amino acid	NH <sub>2</sub>	H	NH <sub>2</sub>
acyl	amino acid	NH <sub>2</sub>	H	NH-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	H	NH-methyl
acyl	amino acid	NH <sub>2</sub>	H	NH-ethyl
acyl	amino acid	NH <sub>2</sub>	H	NH-acetyl
acyl	amino acid	NH <sub>2</sub>	H	OH
acyl	amino acid	NH <sub>2</sub>	H	OMe
acyl	amino acid	NH <sub>2</sub>	H	OEt
acyl	amino acid	NH <sub>2</sub>	H	O-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	H	O-acetyl
acyl	amino acid	NH <sub>2</sub>	H	SH
acyl	amino acid	NH <sub>2</sub>	H	SMe
acyl	amino acid	NH <sub>2</sub>	H	SEt
acyl	amino acid	NH <sub>2</sub>	H	S-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	H	F
acyl	amino acid	NH <sub>2</sub>	H	Cl
acyl	amino acid	NH <sub>2</sub>	H	Br
acyl	amino acid	NH <sub>2</sub>	H	I
H	acyl	NH <sub>2</sub>	H	H
H	acyl	NH <sub>2</sub>	H	NH <sub>2</sub>



R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	NH <sub>2</sub>	H	NH-cyclopropyl
H	acyl	NH <sub>2</sub>	H	NH-methyl
H	acyl	NH <sub>2</sub>	H	NH-ethyl
H	acyl	NH <sub>2</sub>	H	NH-acetyl
H	acyl	NH <sub>2</sub>	H	OH
H	acyl	NH <sub>2</sub>	H	OMe
H	acyl	NH <sub>2</sub>	H	OEt
H	acyl	NH <sub>2</sub>	H	O-cyclopropyl
H	acyl	NH <sub>2</sub>	H	O-acetyl
H	acyl	NH <sub>2</sub>	H	SH
H	acyl	NH <sub>2</sub>	H	SMe
H	acyl	NH <sub>2</sub>	H	SEt
H	acyl	NH <sub>2</sub>	H	S-cyclopropyl
H	acyl	NH <sub>2</sub>	H	F
H	acyl	NH <sub>2</sub>	H	Cl
H	acyl	NH <sub>2</sub>	H	Br
H	acyl	NH <sub>2</sub>	H	I
H	amino acid	NH <sub>2</sub>	H	H
H	amino acid	NH <sub>2</sub>	H	NH <sub>2</sub>
H	amino acid	NH <sub>2</sub>	H	NH-cyclopropyl
H	amino acid	NH <sub>2</sub>	H	NH-methyl
H	amino acid	NH <sub>2</sub>	H	NH-ethyl
H	amino acid	NH <sub>2</sub>	H	NH-acetyl
H	amino acid	NH <sub>2</sub>	H	OH
H	amino acid	NH <sub>2</sub>	H	OMe
H	amino acid	NH <sub>2</sub>	H	OEt
H	amino acid	NH <sub>2</sub>	H	O-cyclopropyl
H	amino acid	NH <sub>2</sub>	H	O-acetyl
H	amino acid	NH <sub>2</sub>	H	SH
H	amino acid	NH <sub>2</sub>	H	SMe
H	amino acid	NH <sub>2</sub>	H	SEt
H	amino acid	NH <sub>2</sub>	H	S-cyclopropyl
H	amino acid	NH <sub>2</sub>	H	F
H	amino acid	NH <sub>2</sub>	H	Cl
H	amino acid	NH <sub>2</sub>	H	Br
H	amino acid	NH <sub>2</sub>	H	I
amino acid	amino acid	NH <sub>2</sub>	H	H
amino acid	amino acid	NH <sub>2</sub>	H	NH <sub>2</sub>
amino acid	amino acid	NH <sub>2</sub>	H	NH-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	H	NH-methyl
amino acid	amino acid	NH <sub>2</sub>	H	NH-ethyl
amino acid	amino acid	NH <sub>2</sub>	H	NH-acetyl
amino acid	amino acid	NH <sub>2</sub>	H	OH
amino acid	amino acid	NH <sub>2</sub>	H	OMe
amino acid	amino acid	NH <sub>2</sub>	H	OEt
amino acid	amino acid	NH <sub>2</sub>	H	O-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	H	O-acetyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	NH <sub>2</sub>	H	SH
amino acid	amino acid	NH <sub>2</sub>	H	SMe
amino acid	amino acid	NH <sub>2</sub>	H	SEt
amino acid	amino acid	NH <sub>2</sub>	H	S-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	H	F
amino acid	amino acid	NH <sub>2</sub>	H	Cl
amino acid	amino acid	NH <sub>2</sub>	H	Br
amino acid	amino acid	NH <sub>2</sub>	H	I
amino acid	H	NH <sub>2</sub>	H	H
amino acid	H	NH <sub>2</sub>	H	NH <sub>2</sub>
amino acid	H	NH <sub>2</sub>	H	NH-cyclopropyl
amino acid	H	NH <sub>2</sub>	H	NH-methyl
amino acid	H	NH <sub>2</sub>	H	NH-ethyl
amino acid	H	NH <sub>2</sub>	H	NH-acetyl
amino acid	H	NH <sub>2</sub>	H	OH
amino acid	H	NH <sub>2</sub>	H	OMe
amino acid	H	NH <sub>2</sub>	H	OEt
amino acid	H	NH <sub>2</sub>	H	O-cyclopropyl
amino acid	H	NH <sub>2</sub>	H	O-acetyl
amino acid	H	NH <sub>2</sub>	H	SH
amino acid	H	NH <sub>2</sub>	H	SMe
amino acid	H	NH <sub>2</sub>	H	SEt
amino acid	H	NH <sub>2</sub>	H	S-cyclopropyl
amino acid	H	NH <sub>2</sub>	H	F
amino acid	H	NH <sub>2</sub>	H	Cl
amino acid	H	NH <sub>2</sub>	H	Br
amino acid	H	NH <sub>2</sub>	H	I
amino acid	acyl	NH <sub>2</sub>	H	H
amino acid	acyl	NH <sub>2</sub>	H	NH <sub>2</sub>
amino acid	acyl	NH <sub>2</sub>	H	NH-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	H	NH-methyl
amino acid	acyl	NH <sub>2</sub>	H	NH-ethyl
amino acid	acyl	NH <sub>2</sub>	H	NH-acetyl
amino acid	acyl	NH <sub>2</sub>	H	OH
amino acid	acyl	NH <sub>2</sub>	H	OMe
amino acid	acyl	NH <sub>2</sub>	H	OEt
amino acid	acyl	NH <sub>2</sub>	H	O-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	H	O-acetyl
amino acid	acyl	NH <sub>2</sub>	H	SH
amino acid	acyl	NH <sub>2</sub>	H	SMe
amino acid	acyl	NH <sub>2</sub>	H	SEt
amino acid	acyl	NH <sub>2</sub>	H	S-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	H	F
amino acid	acyl	NH <sub>2</sub>	H	Cl
amino acid	acyl	NH <sub>2</sub>	H	Br
amino acid	acyl	NH <sub>2</sub>	H	I
acyl	H	H	NH <sub>2</sub>	H

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	H	NH <sub>2</sub>	NH <sub>2</sub>
acyl	H	H	NH <sub>2</sub>	NH-cyclopropyl
acyl	H	H	NH <sub>2</sub>	NH-methyl
acyl	H	H	NH <sub>2</sub>	NH-ethyl
acyl	H	H	NH <sub>2</sub>	NH-acetyl
acyl	H	H	NH <sub>2</sub>	OH
acyl	H	H	NH <sub>2</sub>	OMe
acyl	H	H	NH <sub>2</sub>	OEt
acyl	H	H	NH <sub>2</sub>	O-cyclopropyl
acyl	H	H	NH <sub>2</sub>	O-acetyl
acyl	H	H	NH <sub>2</sub>	SH
acyl	H	H	NH <sub>2</sub>	SMe
acyl	H	H	NH <sub>2</sub>	SEt
acyl	H	H	NH <sub>2</sub>	S-cyclopropyl
acyl	H	H	NH <sub>2</sub>	F
acyl	H	H	NH <sub>2</sub>	Cl
acyl	H	H	NH <sub>2</sub>	Br
acyl	H	H	NH <sub>2</sub>	I
acyl	acyl	H	NH <sub>2</sub>	H
acyl	acyl	H	NH <sub>2</sub>	NH <sub>2</sub>
acyl	acyl	H	NH <sub>2</sub>	NH-cyclopropyl
acyl	acyl	H	NH <sub>2</sub>	NH-methyl
acyl	acyl	H	NH <sub>2</sub>	NH-ethyl
acyl	acyl	H	NH <sub>2</sub>	NH-acetyl
acyl	acyl	H	NH <sub>2</sub>	OH
acyl	acyl	H	NH <sub>2</sub>	OMe
acyl	acyl	H	NH <sub>2</sub>	OEt
acyl	acyl	H	NH <sub>2</sub>	O-cyclopropyl
acyl	acyl	H	NH <sub>2</sub>	O-acetyl
acyl	acyl	H	NH <sub>2</sub>	SH
acyl	acyl	H	NH <sub>2</sub>	SMe
acyl	acyl	H	NH <sub>2</sub>	SEt
acyl	acyl	H	NH <sub>2</sub>	S-cyclopropyl
acyl	acyl	H	NH <sub>2</sub>	F
acyl	acyl	H	NH <sub>2</sub>	Cl
acyl	acyl	H	NH <sub>2</sub>	Br
acyl	acyl	H	NH <sub>2</sub>	I
acyl	amino acid	H	NH <sub>2</sub>	H
acyl	amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>
acyl	amino acid	H	NH <sub>2</sub>	NH-cyclopropyl
acyl	amino acid	H	NH <sub>2</sub>	NH-methyl
acyl	amino acid	H	NH <sub>2</sub>	NH-ethyl
acyl	amino acid	H	NH <sub>2</sub>	NH-acetyl
acyl	amino acid	H	NH <sub>2</sub>	OH
acyl	amino acid	H	NH <sub>2</sub>	OMe
acyl	amino acid	H	NH <sub>2</sub>	OEt
acyl	amino acid	H	NH <sub>2</sub>	O-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	amino acid	H	NH <sub>2</sub>	O-acetyl
acyl	amino acid	H	NH <sub>2</sub>	SH
acyl	amino acid	H	NH <sub>2</sub>	SMe
acyl	amino acid	H	NH <sub>2</sub>	SEt
acyl	amino acid	H	NH <sub>2</sub>	S-cyclopropyl
acyl	amino acid	H	NH <sub>2</sub>	F
acyl	amino acid	H	NH <sub>2</sub>	Cl
acyl	amino acid	H	NH <sub>2</sub>	Br
acyl	amino acid	H	NH <sub>2</sub>	I
H	acyl	H	NH <sub>2</sub>	H
H	acyl	H	NH <sub>2</sub>	NH <sub>2</sub>
H	acyl	H	NH <sub>2</sub>	NH-cyclopropyl
H	acyl	H	NH <sub>2</sub>	NH-methyl
H	acyl	H	NH <sub>2</sub>	NH-ethyl
H	acyl	H	NH <sub>2</sub>	NH-acetyl
H	acyl	H	NH <sub>2</sub>	OH
H	acyl	H	NH <sub>2</sub>	OMe
H	acyl	H	NH <sub>2</sub>	OEt
H	acyl	H	NH <sub>2</sub>	O-cyclopropyl
H	acyl	H	NH <sub>2</sub>	O-acetyl
H	acyl	H	NH <sub>2</sub>	SH
H	acyl	H	NH <sub>2</sub>	SMe
H	acyl	H	NH <sub>2</sub>	SEt
H	acyl	H	NH <sub>2</sub>	S-cyclopropyl
H	acyl	H	NH <sub>2</sub>	F
H	acyl	H	NH <sub>2</sub>	Cl
H	acyl	H	NH <sub>2</sub>	Br
H	acyl	H	NH <sub>2</sub>	I
H	amino acid	H	NH <sub>2</sub>	H
H	amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>
H	amino acid	H	NH <sub>2</sub>	NH-cyclopropyl
H	amino acid	H	NH <sub>2</sub>	NH-methyl
H	amino acid	H	NH <sub>2</sub>	NH-ethyl
H	amino acid	H	NH <sub>2</sub>	NH-acetyl
H	amino acid	H	NH <sub>2</sub>	OH
H	amino acid	H	NH <sub>2</sub>	OMe
H	amino acid	H	NH <sub>2</sub>	OEt
H	amino acid	H	NH <sub>2</sub>	O-cyclopropyl
H	amino acid	H	NH <sub>2</sub>	O-acetyl
H	amino acid	H	NH <sub>2</sub>	SH
H	amino acid	H	NH <sub>2</sub>	SMe
H	amino acid	H	NH <sub>2</sub>	SEt
H	amino acid	H	NH <sub>2</sub>	S-cyclopropyl
H	amino acid	H	NH <sub>2</sub>	F
H	amino acid	H	NH <sub>2</sub>	Cl
H	amino acid	H	NH <sub>2</sub>	Br
H	amino acid	H	NH <sub>2</sub>	I

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	H	NH <sub>2</sub>	H
amino acid	amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	amino acid	H	NH <sub>2</sub>	NH-cyclopropyl
amino acid	amino acid	H	NH <sub>2</sub>	NH-methyl
amino acid	amino acid	H	NH <sub>2</sub>	NH-ethyl
amino acid	amino acid	H	NH <sub>2</sub>	NH-acetyl
amino acid	amino acid	H	NH <sub>2</sub>	OH
amino acid	amino acid	H	NH <sub>2</sub>	OMe
amino acid	amino acid	H	NH <sub>2</sub>	OEt
amino acid	amino acid	H	NH <sub>2</sub>	O-cyclopropyl
amino acid	amino acid	H	NH <sub>2</sub>	O-acetyl
amino acid	amino acid	H	NH <sub>2</sub>	SH
amino acid	amino acid	H	NH <sub>2</sub>	SMe
amino acid	amino acid	H	NH <sub>2</sub>	SEt
amino acid	amino acid	H	NH <sub>2</sub>	S-cyclopropyl
amino acid	amino acid	H	NH <sub>2</sub>	F
amino acid	amino acid	H	NH <sub>2</sub>	Cl
amino acid	amino acid	H	NH <sub>2</sub>	Br
amino acid	amino acid	H	NH <sub>2</sub>	I
amino acid	H	H	NH <sub>2</sub>	H
amino acid	H	H	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	H	H	NH <sub>2</sub>	NH-cyclopropyl
amino acid	H	H	NH <sub>2</sub>	NH-methyl
amino acid	H	H	NH <sub>2</sub>	NH-ethyl
amino acid	H	H	NH <sub>2</sub>	NH-acetyl
amino acid	H	H	NH <sub>2</sub>	OH
amino acid	H	H	NH <sub>2</sub>	OMe
amino acid	H	H	NH <sub>2</sub>	OEt
amino acid	H	H	NH <sub>2</sub>	O-cyclopropyl
amino acid	H	H	NH <sub>2</sub>	O-acetyl
amino acid	H	H	NH <sub>2</sub>	SH
amino acid	H	H	NH <sub>2</sub>	SMe
amino acid	H	H	NH <sub>2</sub>	SEt
amino acid	H	H	NH <sub>2</sub>	S-cyclopropyl
amino acid	H	H	NH <sub>2</sub>	F
amino acid	H	H	NH <sub>2</sub>	Cl
amino acid	H	H	NH <sub>2</sub>	Br
amino acid	H	H	NH <sub>2</sub>	I
amino acid	acyl	H	NH <sub>2</sub>	H
amino acid	acyl	H	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	acyl	H	NH <sub>2</sub>	NH-cyclopropyl
amino acid	acyl	H	NH <sub>2</sub>	NH-methyl
amino acid	acyl	H	NH <sub>2</sub>	NH-ethyl
amino acid	acyl	H	NH <sub>2</sub>	NH-acetyl
amino acid	acyl	H	NH <sub>2</sub>	OH
amino acid	acyl	H	NH <sub>2</sub>	OMe
amino acid	acyl	H	NH <sub>2</sub>	OEt

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	acyl	H	NH <sub>2</sub>	O-cyclopropyl
amino acid	acyl	H	NH <sub>2</sub>	O-acetyl
amino acid	acyl	H	NH <sub>2</sub>	SH
amino acid	acyl	H	NH <sub>2</sub>	SMe
amino acid	acyl	H	NH <sub>2</sub>	SEt
amino acid	acyl	H	NH <sub>2</sub>	S-cyclopropyl
amino acid	acyl	H	NH <sub>2</sub>	F
amino acid	acyl	H	NH <sub>2</sub>	Cl
amino acid	acyl	H	NH <sub>2</sub>	Br
amino acid	acyl	H	NH <sub>2</sub>	I
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	H
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	NH <sub>2</sub>
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	NH-cyclopropyl
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	NH-methyl
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	NH-ethyl
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	NH-acetyl
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	OH
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	OMe
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	OEt
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	O-cyclopropyl
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	O-acetyl
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	SH
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	SMe
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	SEt
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	S-cyclopropyl
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	F
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	Cl
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	Br
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	I
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	H
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	NH <sub>2</sub>
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	NH-cyclopropyl
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	NH-methyl
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	NH-ethyl
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	NH-acetyl
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	OH
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	OMe
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	OEt
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	O-cyclopropyl
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	O-acetyl
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	SH
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	SMe
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	SEt
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	S-cyclopropyl
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	F
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	Cl
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	Br

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	I
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	H
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	NH <sub>2</sub>
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	NH-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	NH-methyl
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	NH-ethyl
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	NH-acetyl
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	OH
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	OMe
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	OEt
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	O-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	O-acetyl
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	SH
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	SMe
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	SEt
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	S-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	F
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	Cl
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	Br
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	I
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	H
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	NH <sub>2</sub>
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	NH-cyclopropyl
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	NH-methyl
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	NH-ethyl
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	NH-acetyl
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	OH
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	OMe
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	OEt
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	O-cyclopropyl
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	O-acetyl
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	SH
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	SMe
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	SEt
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	S-cyclopropyl
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	F
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	Cl
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	Br
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	I
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	H
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	NH <sub>2</sub>
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	NH-cyclopropyl
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	NH-methyl
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	NH-ethyl
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	NH-acetyl
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	OH
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	OMe

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	OE <sub>t</sub>
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	O-cyclopropyl
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	O-acetyl
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	SH
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	SMe
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	SE <sub>t</sub>
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	S-cyclopropyl
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	F
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	Cl
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	Br
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	I
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	H
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	NH-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	NH-methyl
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	NH-ethyl
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	NH-acetyl
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	OH
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	OMe
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	OE <sub>t</sub>
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	O-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	O-acetyl
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	SH
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	SMe
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	SE <sub>t</sub>
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	S-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	F
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	Cl
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	Br
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	I
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	H
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	NH-cyclopropyl
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	NH-methyl
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	NH-ethyl
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	NH-acetyl
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	OH
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	OMe
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	OE <sub>t</sub>
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	O-cyclopropyl
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	O-acetyl
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	SH
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	SMe
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	SE <sub>t</sub>
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	S-cyclopropyl
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	F
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	Cl



R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	Br
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	I
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	H
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	NH-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	NH-methyl
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	NH-ethyl
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	NH-acetyl
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	OH
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	OMe
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	OEt
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	O-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	O-acetyl
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	SH
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	SMe
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	SEt
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	S-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	F
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	Cl
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	Br
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	I
acyl	H	OH	NH <sub>2</sub>	H
acyl	H	OH	NH <sub>2</sub>	NH <sub>2</sub>
acyl	H	OH	NH <sub>2</sub>	NH-cyclopropyl
acyl	H	OH	NH <sub>2</sub>	NH-methyl
acyl	H	OH	NH <sub>2</sub>	NH-ethyl
acyl	H	OH	NH <sub>2</sub>	NH-acetyl
acyl	H	OH	NH <sub>2</sub>	OH
acyl	H	OH	NH <sub>2</sub>	OMe
acyl	H	OH	NH <sub>2</sub>	OEt
acyl	H	OH	NH <sub>2</sub>	O-cyclopropyl
acyl	H	OH	NH <sub>2</sub>	O-acetyl
acyl	H	OH	NH <sub>2</sub>	SH
acyl	H	OH	NH <sub>2</sub>	SMe
acyl	H	OH	NH <sub>2</sub>	SEt
acyl	H	OH	NH <sub>2</sub>	S-cyclopropyl
acyl	H	OH	NH <sub>2</sub>	F
acyl	H	OH	NH <sub>2</sub>	Cl
acyl	H	OH	NH <sub>2</sub>	Br
acyl	H	OH	NH <sub>2</sub>	I
acyl	acyl	OH	NH <sub>2</sub>	H
acyl	acyl	OH	NH <sub>2</sub>	NH <sub>2</sub>
acyl	acyl	OH	NH <sub>2</sub>	NH-cyclopropyl
acyl	acyl	OH	NH <sub>2</sub>	NH-methyl
acyl	acyl	OH	NH <sub>2</sub>	NH-ethyl
acyl	acyl	OH	NH <sub>2</sub>	NH-acetyl
acyl	acyl	OH	NH <sub>2</sub>	OH

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	acyl	OH	NH <sub>2</sub>	OMe
acyl	acyl	OH	NH <sub>2</sub>	OEt
acyl	acyl	OH	NH <sub>2</sub>	O-cyclopropyl
acyl	acyl	OH	NH <sub>2</sub>	O-acetyl
acyl	acyl	OH	NH <sub>2</sub>	SH
acyl	acyl	OH	NH <sub>2</sub>	SMe
acyl	acyl	OH	NH <sub>2</sub>	SEt
acyl	acyl	OH	NH <sub>2</sub>	S-cyclopropyl
acyl	acyl	OH	NH <sub>2</sub>	F
acyl	acyl	OH	NH <sub>2</sub>	Cl
acyl	acyl	OH	NH <sub>2</sub>	Br
acyl	acyl	OH	NH <sub>2</sub>	I
acyl	amino acid	OH	NH <sub>2</sub>	H
acyl	amino acid	OH	NH <sub>2</sub>	NH <sub>2</sub>
acyl	amino acid	OH	NH <sub>2</sub>	NH-cyclopropyl
acyl	amino acid	OH	NH <sub>2</sub>	NH-methyl
acyl	amino acid	OH	NH <sub>2</sub>	NH-ethyl
acyl	amino acid	OH	NH <sub>2</sub>	NH-acetyl
acyl	amino acid	OH	NH <sub>2</sub>	OH
acyl	amino acid	OH	NH <sub>2</sub>	OMe
acyl	amino acid	OH	NH <sub>2</sub>	OEt
acyl	amino acid	OH	NH <sub>2</sub>	O-cyclopropyl
acyl	amino acid	OH	NH <sub>2</sub>	O-acetyl
acyl	amino acid	OH	NH <sub>2</sub>	SH
acyl	amino acid	OH	NH <sub>2</sub>	SMe
acyl	amino acid	OH	NH <sub>2</sub>	SEt
acyl	amino acid	OH	NH <sub>2</sub>	S-cyclopropyl
acyl	amino acid	OH	NH <sub>2</sub>	F
acyl	amino acid	OH	NH <sub>2</sub>	Cl
acyl	amino acid	OH	NH <sub>2</sub>	Br
acyl	amino acid	OH	NH <sub>2</sub>	I
H	acyl	OH	NH <sub>2</sub>	H
H	acyl	OH	NH <sub>2</sub>	NH <sub>2</sub>
H	acyl	OH	NH <sub>2</sub>	NH-cyclopropyl
H	acyl	OH	NH <sub>2</sub>	NH-methyl
H	acyl	OH	NH <sub>2</sub>	NH-ethyl
H	acyl	OH	NH <sub>2</sub>	NH-acetyl
H	acyl	OH	NH <sub>2</sub>	OH
H	acyl	OH	NH <sub>2</sub>	OMe
H	acyl	OH	NH <sub>2</sub>	OEt
H	acyl	OH	NH <sub>2</sub>	O-cyclopropyl
H	acyl	OH	NH <sub>2</sub>	O-acetyl
H	acyl	OH	NH <sub>2</sub>	SH
H	acyl	OH	NH <sub>2</sub>	SMe
H	acyl	OH	NH <sub>2</sub>	SEt
H	acyl	OH	NH <sub>2</sub>	S-cyclopropyl
H	acyl	OH	NH <sub>2</sub>	F

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	OH	NH <sub>2</sub>	Cl
H	acyl	OH	NH <sub>2</sub>	Br
H	acyl	OH	NH <sub>2</sub>	I
H	amino acid	OH	NH <sub>2</sub>	H
H	amino acid	OH	NH <sub>2</sub>	NH <sub>2</sub>
H	amino acid	OH	NH <sub>2</sub>	NH-cyclopropyl
H	amino acid	OH	NH <sub>2</sub>	NH-methyl
H	amino acid	OH	NH <sub>2</sub>	NH-ethyl
H	amino acid	OH	NH <sub>2</sub>	NH-acetyl
H	amino acid	OH	NH <sub>2</sub>	OH
H	amino acid	OH	NH <sub>2</sub>	OMe
H	amino acid	OH	NH <sub>2</sub>	OEt
H	amino acid	OH	NH <sub>2</sub>	O-cyclopropyl
H	amino acid	OH	NH <sub>2</sub>	O-acetyl
H	amino acid	OH	NH <sub>2</sub>	SH
H	amino acid	OH	NH <sub>2</sub>	SMe
H	amino acid	OH	NH <sub>2</sub>	SEt
H	amino acid	OH	NH <sub>2</sub>	S-cyclopropyl
H	amino acid	OH	NH <sub>2</sub>	F
H	amino acid	OH	NH <sub>2</sub>	Cl
H	amino acid	OH	NH <sub>2</sub>	Br
H	amino acid	OH	NH <sub>2</sub>	I
amino acid	amino acid	OH	NH <sub>2</sub>	H
amino acid	amino acid	OH	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	amino acid	OH	NH <sub>2</sub>	NH-cyclopropyl
amino acid	amino acid	OH	NH <sub>2</sub>	NH-methyl
amino acid	amino acid	OH	NH <sub>2</sub>	NH-ethyl
amino acid	amino acid	OH	NH <sub>2</sub>	NH-acetyl
amino acid	amino acid	OH	NH <sub>2</sub>	OH
amino acid	amino acid	OH	NH <sub>2</sub>	OMe
amino acid	amino acid	OH	NH <sub>2</sub>	OEt
amino acid	amino acid	OH	NH <sub>2</sub>	O-cyclopropyl
amino acid	amino acid	OH	NH <sub>2</sub>	O-acetyl
amino acid	amino acid	OH	NH <sub>2</sub>	SH
amino acid	amino acid	OH	NH <sub>2</sub>	SMe
amino acid	amino acid	OH	NH <sub>2</sub>	SEt
amino acid	amino acid	OH	NH <sub>2</sub>	S-cyclopropyl
amino acid	amino acid	OH	NH <sub>2</sub>	F
amino acid	amino acid	OH	NH <sub>2</sub>	Cl
amino acid	amino acid	OH	NH <sub>2</sub>	Br
amino acid	amino acid	OH	NH <sub>2</sub>	I
amino acid	H	OH	NH <sub>2</sub>	H
amino acid	H	OH	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	H	OH	NH <sub>2</sub>	NH-cyclopropyl
amino acid	H	OH	NH <sub>2</sub>	NH-methyl
amino acid	H	OH	NH <sub>2</sub>	NH-ethyl
amino acid	H	OH	NH <sub>2</sub>	NH-acetyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	H	OH	NH <sub>2</sub>	OH
amino acid	H	OH	NH <sub>2</sub>	OMe
amino acid	H	OH	NH <sub>2</sub>	OEt
amino acid	H	OH	NH <sub>2</sub>	O-cyclopropyl
amino acid	H	OH	NH <sub>2</sub>	O-acetyl
amino acid	H	OH	NH <sub>2</sub>	SH
amino acid	H	OH	NH <sub>2</sub>	SMe
amino acid	H	OH	NH <sub>2</sub>	SEt
amino acid	H	OH	NH <sub>2</sub>	S-cyclopropyl
amino acid	H	OH	NH <sub>2</sub>	F
amino acid	H	OH	NH <sub>2</sub>	Cl
amino acid	H	OH	NH <sub>2</sub>	Br
amino acid	H	OH	NH <sub>2</sub>	I
amino acid	acyl	OH	NH <sub>2</sub>	H
amino acid	acyl	OH	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	acyl	OH	NH <sub>2</sub>	NH-cyclopropyl
amino acid	acyl	OH	NH <sub>2</sub>	NH-methyl
amino acid	acyl	OH	NH <sub>2</sub>	NH-ethyl
amino acid	acyl	OH	NH <sub>2</sub>	NH-acetyl
amino acid	acyl	OH	NH <sub>2</sub>	OH
amino acid	acyl	OH	NH <sub>2</sub>	OMe
amino acid	acyl	OH	NH <sub>2</sub>	OEt
amino acid	acyl	OH	NH <sub>2</sub>	O-cyclopropyl
amino acid	acyl	OH	NH <sub>2</sub>	O-acetyl
amino acid	acyl	OH	NH <sub>2</sub>	SH
amino acid	acyl	OH	NH <sub>2</sub>	SMe
amino acid	acyl	OH	NH <sub>2</sub>	SEt
amino acid	acyl	OH	NH <sub>2</sub>	S-cyclopropyl
amino acid	acyl	OH	NH <sub>2</sub>	F
amino acid	acyl	OH	NH <sub>2</sub>	Cl
amino acid	acyl	OH	NH <sub>2</sub>	Br
amino acid	acyl	OH	NH <sub>2</sub>	I
acyl	H	OH	H	H
acyl	H	OH	H	NH <sub>2</sub>
acyl	H	OH	H	NH-cyclopropyl
acyl	H	OH	H	NH-methyl
acyl	H	OH	H	NH-ethyl
acyl	H	OH	H	NH-acetyl
acyl	H	OH	H	OH
acyl	H	OH	H	OMe
acyl	H	OH	H	OEt
acyl	H	OH	H	O-cyclopropyl
acyl	H	OH	H	O-acetyl
acyl	H	OH	H	SH
acyl	H	OH	H	SMe
acyl	H	OH	H	SEt
acyl	H	OH	H	S-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	OH	H	F
acyl	H	OH	H	Cl
acyl	H	OH	H	Br
acyl	H	OH	H	I
acyl	acyl	OH	H	H
acyl	acyl	OH	H	NH <sub>2</sub>
acyl	acyl	OH	H	NH-cyclopropyl
acyl	acyl	OH	H	NH-methyl
acyl	acyl	OH	H	NH-ethyl
acyl	acyl	OH	H	NH-acetyl
acyl	acyl	OH	H	OH
acyl	acyl	OH	H	OMe
acyl	acyl	OH	H	OEt
acyl	acyl	OH	H	O-cyclopropyl
acyl	acyl	OH	H	O-acetyl
acyl	acyl	OH	H	SH
acyl	acyl	OH	H	SMe
acyl	acyl	OH	H	SEt
acyl	acyl	OH	H	S-cyclopropyl
acyl	acyl	OH	H	F
acyl	acyl	OH	H	Cl
acyl	acyl	OH	H	Br
acyl	acyl	OH	H	I
acyl	amino acid	OH	H	H
acyl	amino acid	OH	H	NH <sub>2</sub>
acyl	amino acid	OH	H	NH-cyclopropyl
acyl	amino acid	OH	H	NH-methyl
acyl	amino acid	OH	H	NH-ethyl
acyl	amino acid	OH	H	NH-acetyl
acyl	amino acid	OH	H	OH
acyl	amino acid	OH	H	OMe
acyl	amino acid	OH	H	OEt
acyl	amino acid	OH	H	O-cyclopropyl
acyl	amino acid	OH	H	O-acetyl
acyl	amino acid	OH	H	SH
acyl	amino acid	OH	H	SMe
acyl	amino acid	OH	H	SEt
acyl	amino acid	OH	H	S-cyclopropyl
acyl	amino acid	OH	H	F
acyl	amino acid	OH	H	Cl
acyl	amino acid	OH	H	Br
acyl	amino acid	OH	H	I
H	acyl	OH	H	H
H	acyl	OH	H	NH <sub>2</sub>
H	acyl	OH	H	NH-cyclopropyl
H	acyl	OH	H	NH-methyl
H	acyl	OH	H	NH-ethyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	OH	H	NH-acetyl
H	acyl	OH	H	OH
H	acyl	OH	H	OMe
H	acyl	OH	H	OEt
H	acyl	OH	H	O-cyclopropyl
H	acyl	OH	H	O-acetyl
H	acyl	OH	H	SH
H	acyl	OH	H	SMe
H	acyl	OH	H	SEt
H	acyl	OH	H	S-cyclopropyl
H	acyl	OH	H	F
H	acyl	OH	H	Cl
H	acyl	OH	H	Br
H	acyl	OH	H	I
H	amino acid	OH	H	H
H	amino acid	OH	H	NH <sub>2</sub>
H	amino acid	OH	H	NH-cyclopropyl
H	amino acid	OH	H	NH-methyl
H	amino acid	OH	H	NH-ethyl
H	amino acid	OH	H	NH-acetyl
H	amino acid	OH	H	OH
H	amino acid	OH	H	OMe
H	amino acid	OH	H	OEt
H	amino acid	OH	H	O-cyclopropyl
H	amino acid	OH	H	O-acetyl
H	amino acid	OH	H	SH
H	amino acid	OH	H	SMe
H	amino acid	OH	H	SEt
H	amino acid	OH	H	S-cyclopropyl
H	amino acid	OH	H	F
H	amino acid	OH	H	Cl
H	amino acid	OH	H	Br
H	amino acid	OH	H	I
amino acid	amino acid	OH	H	H
amino acid	amino acid	OH	H	NH <sub>2</sub>
amino acid	amino acid	OH	H	NH-cyclopropyl
amino acid	amino acid	OH	H	NH-methyl
amino acid	amino acid	OH	H	NH-ethyl
amino acid	amino acid	OH	H	NH-acetyl
amino acid	amino acid	OH	H	OH
amino acid	amino acid	OH	H	OMe
amino acid	amino acid	OH	H	OEt
amino acid	amino acid	OH	H	O-cyclopropyl
amino acid	amino acid	OH	H	O-acetyl
amino acid	amino acid	OH	H	SH
amino acid	amino acid	OH	H	SMe
amino acid	amino acid	OH	H	SEt

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	OH	H	S-cyclopropyl
amino acid	amino acid	OH	H	F
amino acid	amino acid	OH	H	Cl
amino acid	amino acid	OH	H	Br
amino acid	amino acid	OH	H	I
amino acid	H	OH	H	H
amino acid	H	OH	H	NH <sub>2</sub>
amino acid	H	OH	H	NH-cyclopropyl
amino acid	H	OH	H	NH-methyl
amino acid	H	OH	H	NH-ethyl
amino acid	H	OH	H	NH-acetyl
amino acid	H	OH	H	OH
amino acid	H	OH	H	OMe
amino acid	H	OH	H	OEt
amino acid	H	OH	H	O-cyclopropyl
amino acid	H	OH	H	O-acetyl
amino acid	H	OH	H	SH
amino acid	H	OH	H	SMe
amino acid	H	OH	H	SEt
amino acid	H	OH	H	S-cyclopropyl
amino acid	H	OH	H	F
amino acid	H	OH	H	Cl
amino acid	H	OH	H	Br
amino acid	H	OH	H	I
amino acid	acyl	OH	H	H
amino acid	acyl	OH	H	NH <sub>2</sub>
amino acid	acyl	OH	H	NH-cyclopropyl
amino acid	acyl	OH	H	NH-methyl
amino acid	acyl	OH	H	NH-ethyl
amino acid	acyl	OH	H	NH-acetyl
amino acid	acyl	OH	H	OH
amino acid	acyl	OH	H	OMe
amino acid	acyl	OH	H	OEt
amino acid	acyl	OH	H	O-cyclopropyl
amino acid	acyl	OH	H	O-acetyl
amino acid	acyl	OH	H	SH
amino acid	acyl	OH	H	SMe
amino acid	acyl	OH	H	SEt
amino acid	acyl	OH	H	S-cyclopropyl
amino acid	acyl	OH	H	F
amino acid	acyl	OH	H	Cl
amino acid	acyl	OH	H	Br
amino acid	acyl	OH	H	I
acyl	H	OH	OH	H
acyl	H	OH	OH	NH <sub>2</sub>
acyl	H	OH	OH	NH-cyclopropyl
acyl	H	OH	OH	NH-methyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	OH	OH	NH-ethyl
acyl	H	OH	OH	NH-acetyl
acyl	H	OH	OH	OH
acyl	H	OH	OH	OMe
acyl	H	OH	OH	OEt
acyl	H	OH	OH	O-cyclopropyl
acyl	H	OH	OH	O-acetyl
acyl	H	OH	OH	SH
acyl	H	OH	OH	SMe
acyl	H	OH	OH	SEt
acyl	H	OH	OH	S-cyclopropyl
acyl	H	OH	OH	F
acyl	H	OH	OH	Cl
acyl	H	OH	OH	Br
acyl	H	OH	OH	I
acyl	acyl	OH	OH	H
acyl	acyl	OH	OH	NH <sub>2</sub>
acyl	acyl	OH	OH	NH-cyclopropyl
acyl	acyl	OH	OH	NH-methyl
acyl	acyl	OH	OH	NH-ethyl
acyl	acyl	OH	OH	NH-acetyl
acyl	acyl	OH	OH	OH
acyl	acyl	OH	OH	OMe
acyl	acyl	OH	OH	OEt
acyl	acyl	OH	OH	O-cyclopropyl
acyl	acyl	OH	OH	O-acetyl
acyl	acyl	OH	OH	SH
acyl	acyl	OH	OH	SMe
acyl	acyl	OH	OH	SEt
acyl	acyl	OH	OH	S-cyclopropyl
acyl	acyl	OH	OH	F
acyl	acyl	OH	OH	Cl
acyl	acyl	OH	OH	Br
acyl	acyl	OH	OH	I
acyl	amino acid	OH	OH	H
acyl	amino acid	OH	OH	NH <sub>2</sub>
acyl	amino acid	OH	OH	NH-cyclopropyl
acyl	amino acid	OH	OH	NH-methyl
acyl	amino acid	OH	OH	NH-ethyl
acyl	amino acid	OH	OH	NH-acetyl
acyl	amino acid	OH	OH	OH
acyl	amino acid	OH	OH	OMe
acyl	amino acid	OH	OH	OEt
acyl	amino acid	OH	OH	O-cyclopropyl
acyl	amino acid	OH	OH	O-acetyl
acyl	amino acid	OH	OH	SH
acyl	amino acid	OH	OH	SMe



R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	amino acid	OH	OH	SEt
acyl	amino acid	OH	OH	S-cyclopropyl
acyl	amino acid	OH	OH	F
acyl	amino acid	OH	OH	Cl
acyl	amino acid	OH	OH	Br
acyl	amino acid	OH	OH	I
H	acyl	OH	OH	H
H	acyl	OH	OH	NH <sub>2</sub>
H	acyl	OH	OH	NH-cyclopropyl
H	acyl	OH	OH	NH-methyl
H	acyl	OH	OH	NH-ethyl
H	acyl	OH	OH	NH-acetyl
H	acyl	OH	OH	OH
H	acyl	OH	OH	OMe
H	acyl	OH	OH	OEt
H	acyl	OH	OH	O-cyclopropyl
H	acyl	OH	OH	O-acetyl
H	acyl	OH	OH	SH
H	acyl	OH	OH	SMe
H	acyl	OH	OH	SEt
H	acyl	OH	OH	S-cyclopropyl
H	acyl	OH	OH	F
H	acyl	OH	OH	Cl
H	acyl	OH	OH	Br
H	acyl	OH	OH	I
H	amino acid	OH	OH	H
H	amino acid	OH	OH	NH <sub>2</sub>
H	amino acid	OH	OH	NH-cyclopropyl
H	amino acid	OH	OH	NH-methyl
H	amino acid	OH	OH	NH-ethyl
H	amino acid	OH	OH	NH-acetyl
H	amino acid	OH	OH	OH
H	amino acid	OH	OH	OMe
H	amino acid	OH	OH	OEt
H	amino acid	OH	OH	O-cyclopropyl
H	amino acid	OH	OH	O-acetyl
H	amino acid	OH	OH	SH
H	amino acid	OH	OH	SMe
H	amino acid	OH	OH	SEt
H	amino acid	OH	OH	S-cyclopropyl
H	amino acid	OH	OH	F
H	amino acid	OH	OH	Cl
H	amino acid	OH	OH	Br
H	amino acid	OH	OH	I
amino acid	amino acid	OH	OH	H
amino acid	amino acid	OH	OH	NH <sub>2</sub>
amino acid	amino acid	OH	OH	NH-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	OH	OH	NH-methyl
amino acid	amino acid	OH	OH	NH-ethyl
amino acid	amino acid	OH	OH	NH-acetyl
amino acid	amino acid	OH	OH	OH
amino acid	amino acid	OH	OH	OMe
amino acid	amino acid	OH	OH	OEt
amino acid	amino acid	OH	OH	O-cyclopropyl
amino acid	amino acid	OH	OH	O-acetyl
amino acid	amino acid	OH	OH	SH
amino acid	amino acid	OH	OH	SMe
amino acid	amino acid	OH	OH	SEt
amino acid	amino acid	OH	OH	S-cyclopropyl
amino acid	amino acid	OH	OH	F
amino acid	amino acid	OH	OH	Cl
amino acid	amino acid	OH	OH	Br
amino acid	amino acid	OH	OH	I
amino acid	H	OH	OH	H
amino acid	H	OH	OH	NH <sub>2</sub>
amino acid	H	OH	OH	NH-cyclopropyl
amino acid	H	OH	OH	NH-methyl
amino acid	H	OH	OH	NH-ethyl
amino acid	H	OH	OH	NH-acetyl
amino acid	H	OH	OH	OH
amino acid	H	OH	OH	OMe
amino acid	H	OH	OH	OEt
amino acid	H	OH	OH	O-cyclopropyl
amino acid	H	OH	OH	O-acetyl
amino acid	H	OH	OH	SH
amino acid	H	OH	OH	SMe
amino acid	H	OH	OH	SEt
amino acid	H	OH	OH	S-cyclopropyl
amino acid	H	OH	OH	F
amino acid	H	OH	OH	Cl
amino acid	H	OH	OH	Br
amino acid	H	OH	OH	I
amino acid	acyl	OH	OH	H
amino acid	acyl	OH	OH	NH <sub>2</sub>
amino acid	acyl	OH	OH	NH-cyclopropyl
amino acid	acyl	OH	OH	NH-methyl
amino acid	acyl	OH	OH	NH-ethyl
amino acid	acyl	OH	OH	NH-acetyl
amino acid	acyl	OH	OH	OH
amino acid	acyl	OH	OH	OMe
amino acid	acyl	OH	OH	OEt
amino acid	acyl	OH	OH	O-cyclopropyl
amino acid	acyl	OH	OH	O-acetyl
amino acid	acyl	OH	OH	SH